Contains Maths Journal
and discover applications

Parent's guide

Bakkar series

In Maths

KG2

For the age
from 5 to 6



level two

Second term

Prepared by education experts



Content



Content



Used tools

Calender math



100 chart

91	92	93	94	95	96	97	98	99	100
81	82	83	84	85	86	87	88	89	90
71	72	73	74	75	76	77	78	79	80
61	62	63	64	65	66	67	68	69	70
51	52	53	54	55	56	57	58	59	60
41	42	43	44	45	46	47	48	49	50
31	32	33	34	35	36	37	38	39	40
21	22	23	24	25	26	27	28	29	30
11	12	13	14	15	16	17	18	19	20
1	2	3	4	5	6	7	8	9	10

Ice cream sticks

Five frame

Ten frame

Used tools


Ruler


Sharpener


Rubber


Pencil


Crayons



String or yarn


Paper plates


Paper clips

2D shapes



Triangle | Circle | Square | Rectangle

3D solids



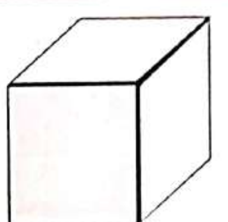
Cylinder



Cone



Sphere

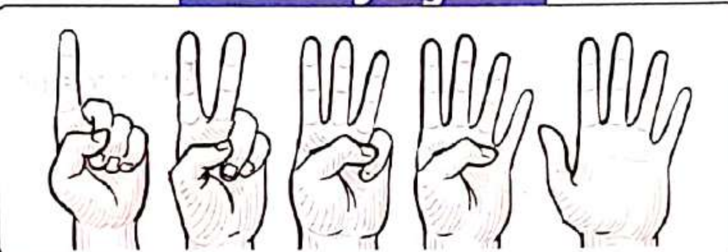


Cube



Dice

Hand fingers



Money



1 pound



1 pound



5 pound



10 pound



20 pound

A parents may add techniques or other methods from the a rounding environment that not found in the teacher's guide, including the student's ability to develop different concepts

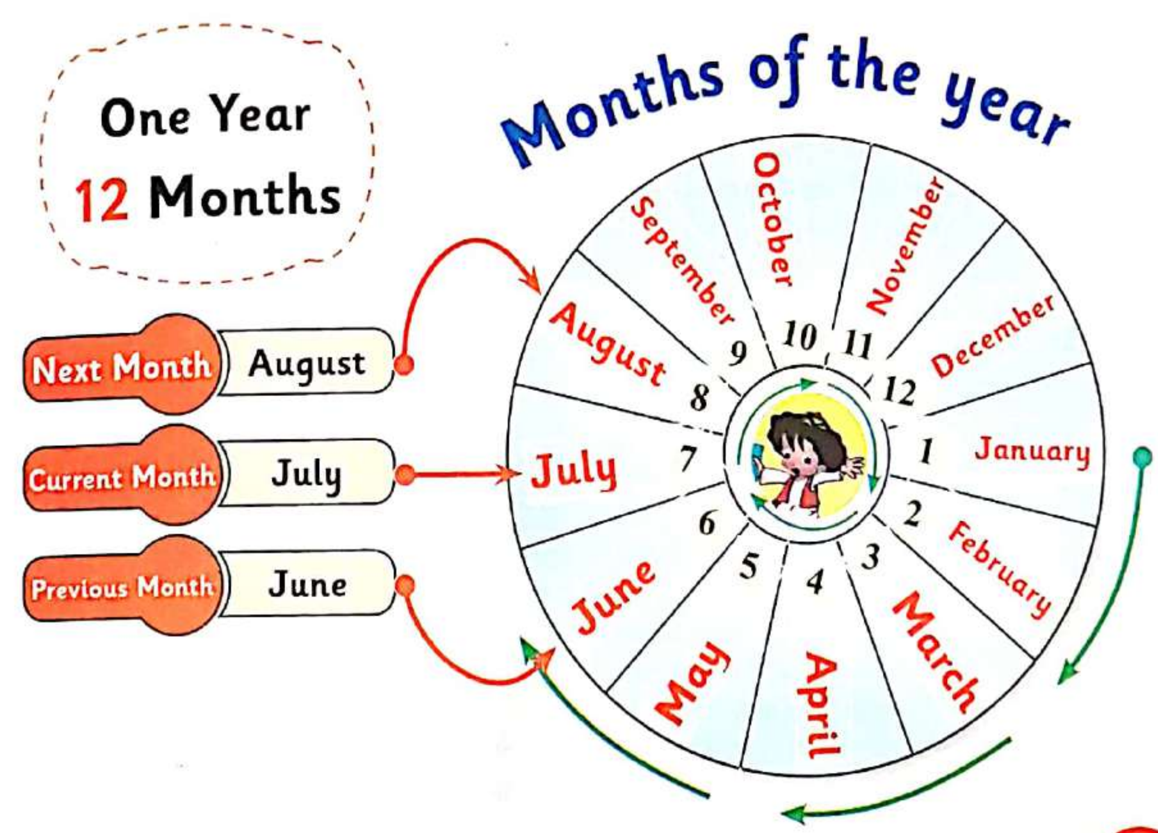
Basic Skills

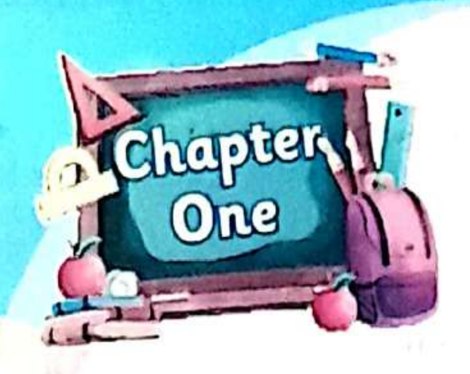
Days of the week

One Week
7 Days

Saturday, Sunday, Monday, Tuesday, Wednesday, Thursday, Friday

Saturday	Yeserday
Sunday	Today
Monday	Tomorrow







- Properties of 2D shapes
- Ordinal number through seventh

Shape	شكل
Yesterday	أمس
Today	اليوم
Tomorrow	غدًا
Frame	الإطار
Circle	دائرة
Triangle	مثلث
Square	مربع
Rectangle	مستطيل
Side	جانب
Vertex	رأس
Angle	زاوية
Ordinal numbers	الأعداد الترتيبية
Shorter	الأقصر
Length	الطول
Longer	الأطول

First	الأول
Second	الثانى
Third	الثالث
Fourth	الرابع
Fifth	الخامس
Sixth	السادس
Seventh	السابع
Eighth	الثامن
Ninth	التاسع
Tenth	العاشر
Below	أسفل
Above	أعلى
Inside	داخل
Outside	خارج
Order	ترتيب

Content

- Bakkar Self-Check
- Bakkar Exercise on lessons
- Exercise insipred from Math Journal
- Exercise inspired from Discover

Lesson (61 , 62)

Properties of 2D shapes



After his parents the student repeats the name of the (Day - date - month - Year) .

Activity From the calender

Today : Saturday Date : 2

Month : January

Year : 2021

Sat	Sun	Mon	Tus	Wed	Thr	Fri
2021	January					1
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

Activity 1 Read and write up to 20 :

1 , 2 , 3 , ... , 5 , ... , ... , 8 , ... ,

.... , 11 , ... , ... , ... , ... , ... , 17 ,

.... , ... , 20 .

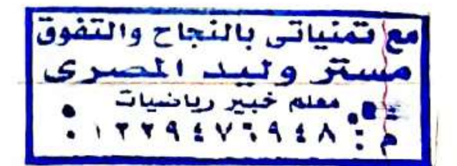
Activity 2 Complete :

Yesterday	Today	Tomorrow
Friday	Saturday	Sunday

Activity 3 Write the number of ● in the 10 frame :

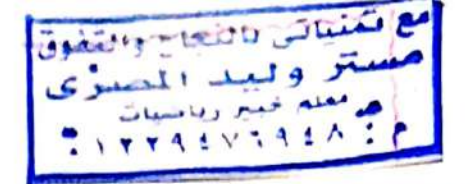
The number = ...

The number = ...





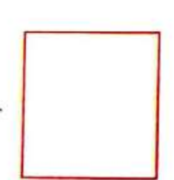


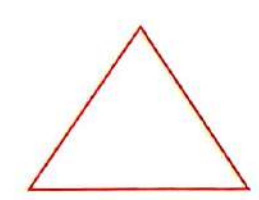
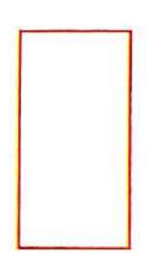


2D Shapes and it's properties

The shape	Name	Properties	
		Number of sides	Number of angles
	Triangle	3	3
	Square	4	4
	Rectangle	4	4
	Circle	0	0

Practice 1 Join with the suitcble name :



Circle   Square   Rectangle   Triangle

Notice

The order (First) (Second) (Third)

(a) The second shape is .... (rectangle , triangle , Square)

(b) The first shape is .... (rectangle , triangle , Square)

(c) The third shape is .... (rectangle , triangle , Square)

Practice 2 Choose the correct answer :

The order (First) (Second) (Third)

(a) The red circle is in the .... order. (first , second , third)

(b) The blue circle is in the .... order. (first , second , third)

(c) The colour of the first circle is .... (red , blue , green)

Practice 3 Ring the suitable answer :

(a) Number of angles in the triangle .... (1 , 2 , 3)

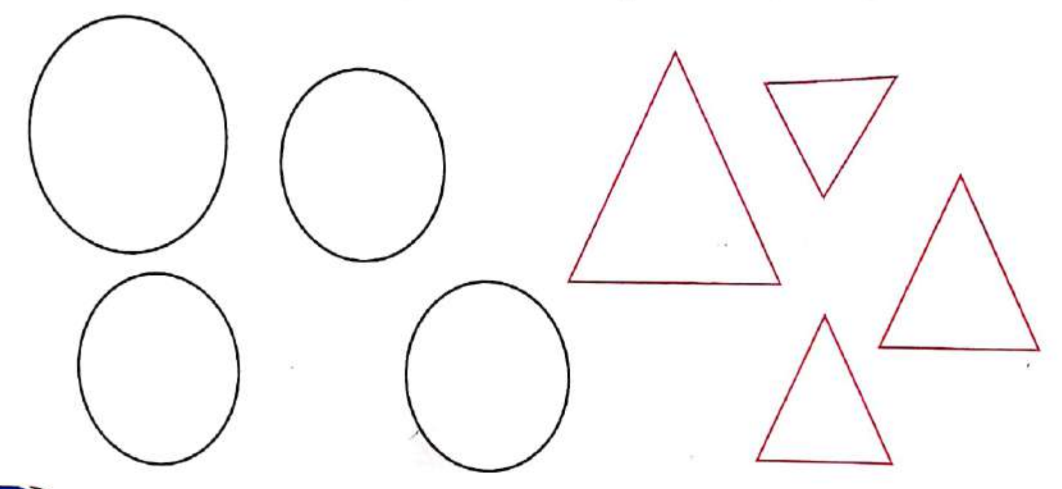
(b) Number of angles in the circle .... (3 , 0 , 1)

Self- check on lesson (61 , 62)

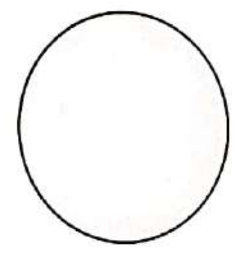
1 Read and write :

10	10	10			
20	20			20	
30			30		
31	31				
32	32		32		32

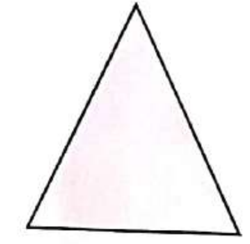
2 Colour 3 circles in red , 4 triangles in blue :



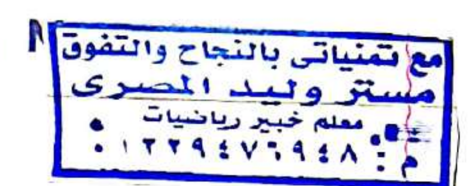
3 Choose the correct answer :



Number of sides (1 , 0 , 3)



Number of sides (1 , 2 , 3)



Lesson (63 , 64)

Ordinal numbers till fifth

Hint After his parents the student repeats the name of the (Day - date - month - Year) .

Activity From the calender

Today : Thursday Date : 7

Month : January

Year : 2021

2021	January	1				
Sat	Sun	Mon	Tus	Wed	Thr	Fri
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

Activity 1 Complete :

Yesterday	Monday	Sunday	Friday
Today	Tuesday	Monday	Saturday
Tomorrow	Wednesday	Tuesday	Sunday

Activity 2 Read and write up to 20 :

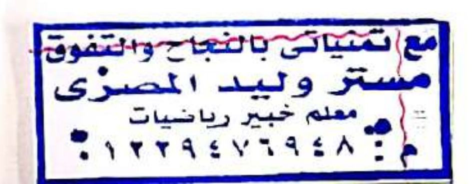
1 , 2 , ... , ... , 5 , ... ,7 , ... , ... , ... , ...

, ... ,13 , ... , ... , ... ,17 , ... , ... , 20

Activity 3 Write the number of ◉ in the 10 frame :

The number = ...

The number = ...





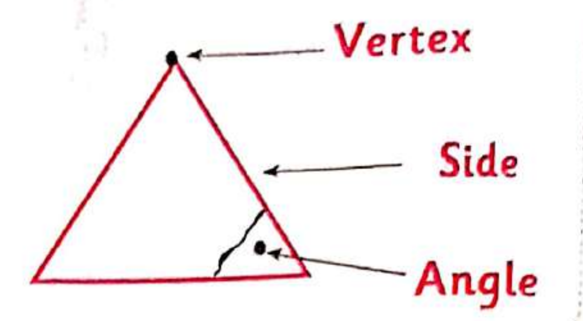


Triangle



Number of sides = 3

Number of angles = 3

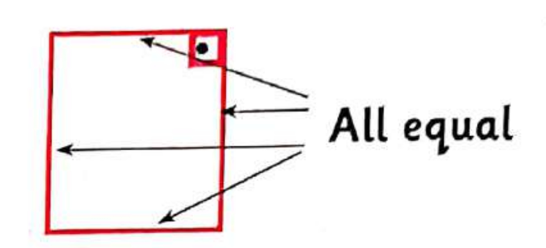


Square



Number of sides = 4

Number of angles = 4



All sides of the square are equal in length

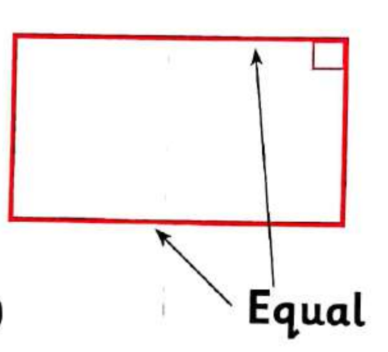
Rectangle



Equal

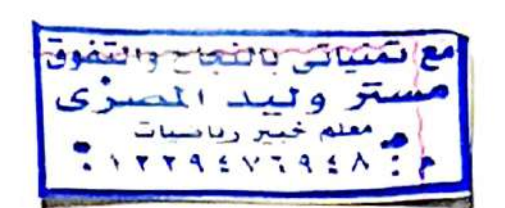
Number of sides = 4

Number of angles = 4

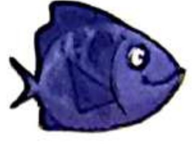


Each two opposite side are equal in length (congruent)

Equal

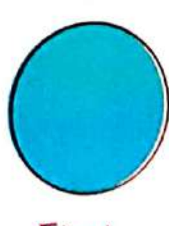
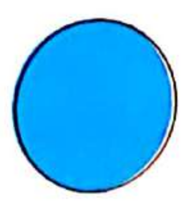
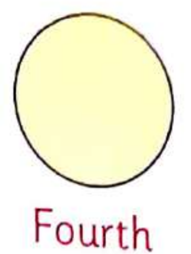


Notice

The order : First Second Third Fourth fifth

Practice 1 Complete and circle the correct answer :

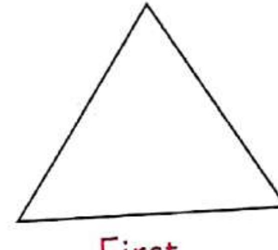
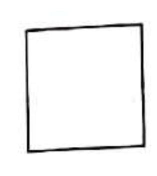
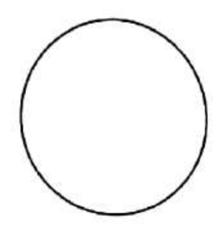
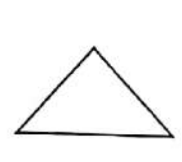
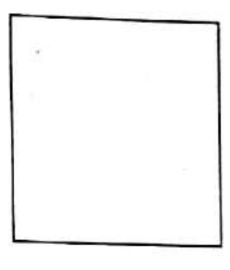
First .... Fourth ....

a) The colour of the second circle is ...... (Yellow , red , blue)

b) The colour of the fifth circle is ...... (black , green , blue)

c) The order of the red circle is ...... (First , Second , Third)

Practice 2 Complete and circle the correct answer :

First ....

a) The order of the smallest triangle is ...... (Fifth , Fourth , Third)

b) The order of the circle is ...... (First , Second , Third)

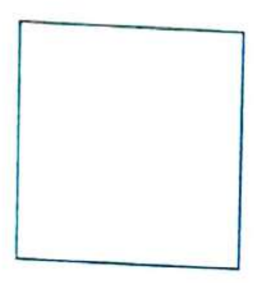
c) The order of the biggest square is..... (third , Second , fifth)

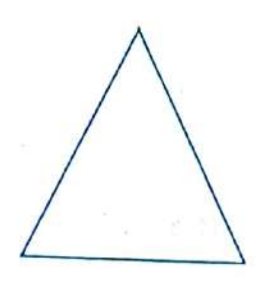
Self - check on lesson (63, 64)

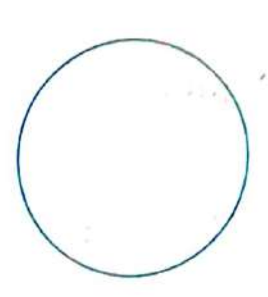
1 Read and write the following numbers :

31	31	31			
32				32	
33	33	33			
34					34

2 Write the number of angles for each shape:

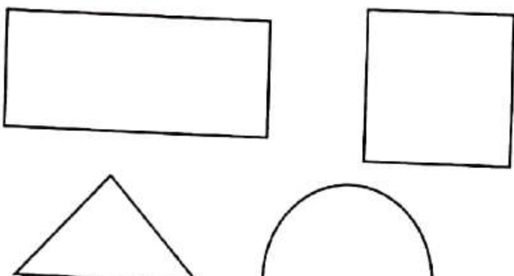


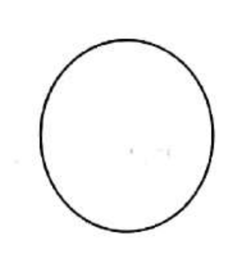


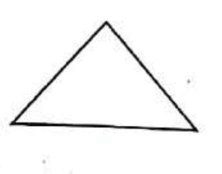


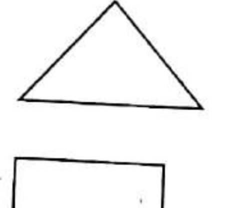
....

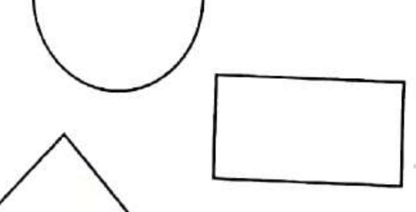
3 Colour 4 triangles with red , 2 square with green :

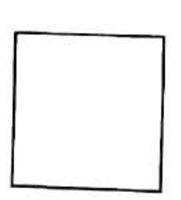


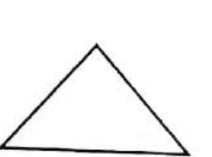












4 Join each shape to it's name & it's sides number like Ex :

Name	Shape	Sides
Triangle	(circle)	3 Sides
Rectangle	(triangle)	0 Sides
Circle	(square)	4 Sides
Square	(rectangle)	

5 Choose the correct answer :

a) Number of sides in the circle is .... (1 , 0 , 2)

b) Number of sides in the triangle is .... (1 , 2 , 3)

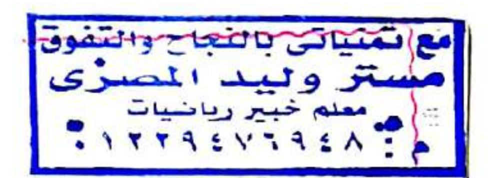
Activities from Math Journal

Activity * - Write the numbers from 1 up to 20

1 , ... , ... , ... , ... , ... , ... ,

.... , ... , ... , ... , ... , ... , ... ,

.... , ... , ... , ... , ... , 20



Lesson (65 , 66)

Ordinal numbers till seventh



After his parents the student repeats the name of the (Day - date - month - Year) .

Activity From the calender

Today: Wednesday Date : 13

Month : January

Year : 2021

2021 January 1

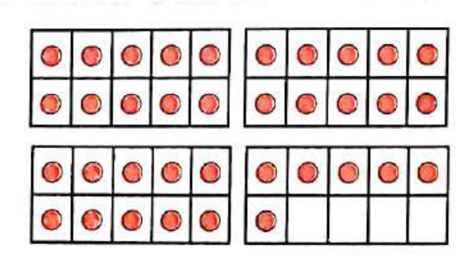
Sat	Sun	Mon	Tus	Wed	Thr	Fri
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

Activity 1 Read and write the order of the days :

Today	Saturday	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday
Order	First	Second	Third	Fourth	Fifth	Sixth	Seventh

Activity 2 Write the number of ● in the 10 frame :

The number = ...



The number = ...

Activity 3 Read the following numbers & write it once :

10 , 20 , 30 , 31 , 32 , 33 , 34 , 35 , 36

.... , ... , ... , ... , ... , ... , ... , ... , 36



Practice 1 Colour three square with red ,one with green and two with blue :

(a) Number of all squares is ....

(b) Number of colouring squares is ....

(c) Number of uncolouring squared is ....

(d) Number of all shapes is ....

Practice 2 Colour 4 triangles with red and 3 squares with red :

(a) Number of red triangles is ....

(b) Number of red squares is ....

(c) Number of red shapes is ....

(d) Number of all shapes is ....

Practice 3 Complete :

(a) Number of sides in the rectangle is ....

(b) Number of angles in the rectangle is ....

Practice 4 Notice the order then choose the suitable :

Adham Laila Marwan Omar Hassan Nadeen Kenzy

First Second Third Fourth Fifth Sixth Seventh

a) Order of laila is .... (Third , Second)

b) Order of Adham is .... (First , Second)

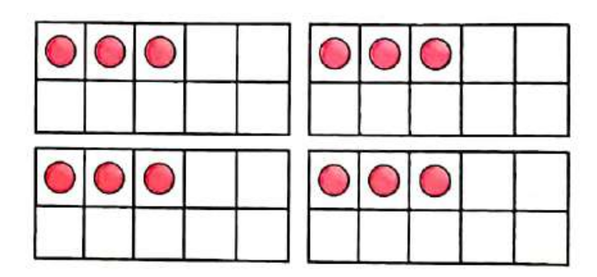
c) Order of Kenzy is .... (Sixth , Seventh)

d) Order of Omar is .... (Fifth, Fourth)

e) Order of Nadeen is .... (Fourth , Sixth)

Practice 5 Complete by drawing ● according to the number :

The number of : 36

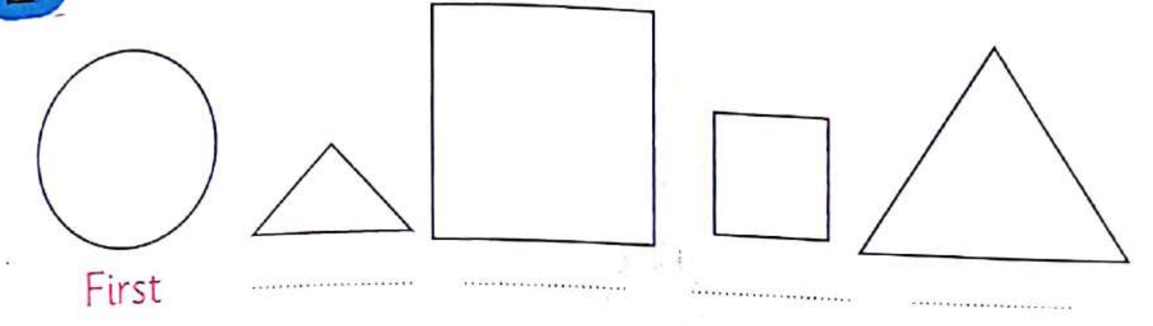


Self - check on lesson (65 , 66)

1 Read and write the following numbers :

33	33				
34				34	
35		35			
36			36		

2 Complete the order then choose :

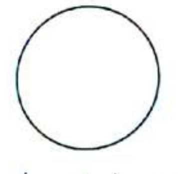


(a) The order of the biggest triangle is .... (Fifth , First , Third)

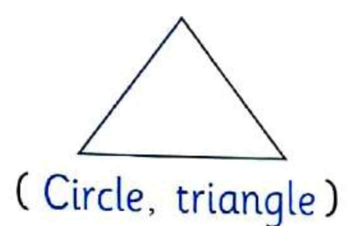
(b) The order of the smallest square is ......(First , Second , Fourth)

(c) The order of the biggest square is ......(Third , fourth , Fifth)

3 Circle the name of the shape :



(Circle, triangle)



(Circle, triangle)

4 Complete :

- The week has .... days.

Lesson (67 , 68)

Ordinal numbers till ninth

Hint After his parents the student repeats the name of the (Day - date - month - Year) .

Activity From the calender

Today : Sunday Date : 17

Month : January

Year : 2021

2021	January					1
Sat	Sun	Mon	Tus	Wed	Thr	Fri
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

Activity 1 Choose the correct answer :

a) Number of days of the week is .... (4 , 7 , 3)

b) The day just before Saturday is .... (Sunday , Monday , Friday)

c) The day just after Thursday is .... (Friday , Wednesday , Tuesday)

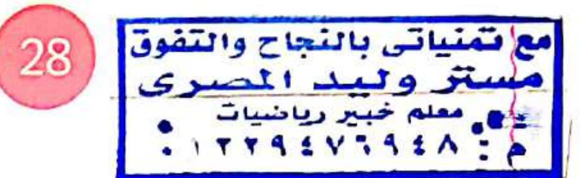
Activity 2 Write the number of ● in the 10 frame :

The number of = ... The number of = ...

Activity 3 Read and write the following numbers :

10 , 20 , 30 , 31 , 32 , 33 , 34 , 35 , 36 , 37 , 38

.... , ... , ... , ... , ... , ... , ... , ... , ... , ... , 38



Practice 1 Choose the suitable word :



(a) The boy (above - below) the horse.

(b) The ball (above - below) the horse.

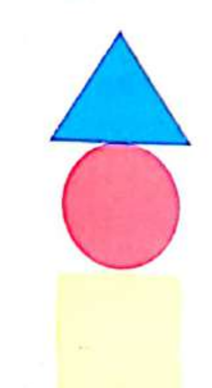
Practice 2 Choose :



(a) The penguin (inside - outside) the box.

(b) The banana (inside - outside) the box.

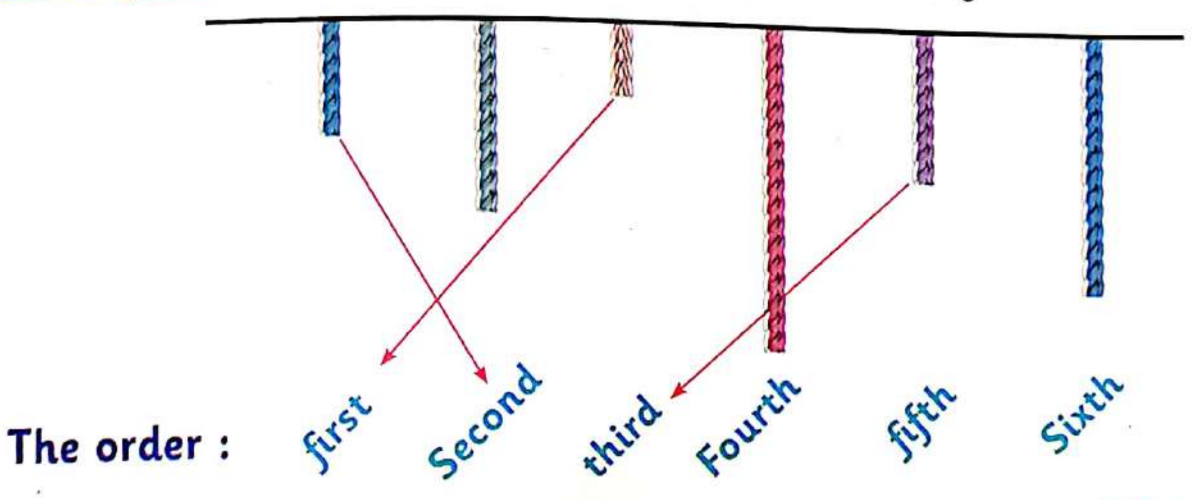
Practice 3 Choose :



(a) The triangle (below - above) The circle.

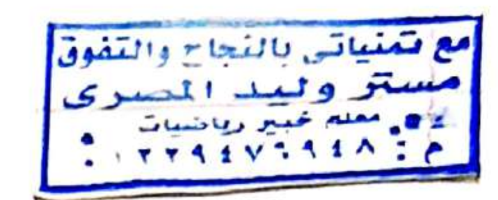
(b) The square (below - above) The circle.

Practice 4 Join in order from the short to the long :



The order :





Activity 4 Notice the order :



Practice 5 Choose :

a) The position of red is the (third , ninth)

b) The position of purple is the (eighth , third)

c) The position of black is the (tenth , fifth)

d) The position of blue is the (first , second)

e) The position of white is the (seventh , first)

Ninth
Eighth
Seventh
Sixth
Fifth
Fourth
Third
Second
First

Practice 6 Choose the suitable :

a) The red side (longer - shorter) than the blue side.

b) The green side (longer - shorter) than the red side.

Self - check on lesson (67 , 68)

1 Choose the correct answer :

(a) The red line (longer - shorter) than the green.

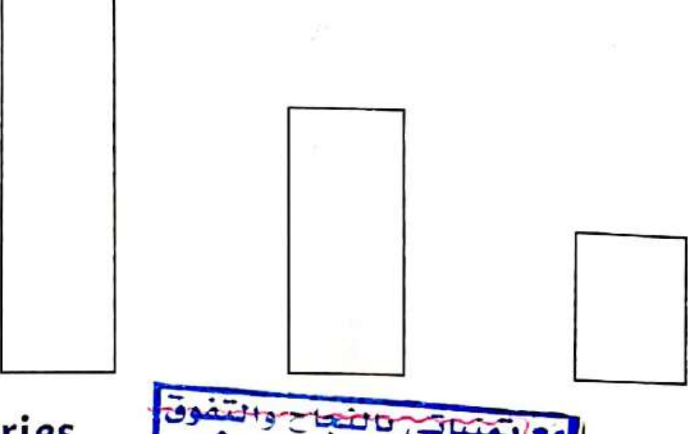
(b) The red line (longer - shorter) than the yellow.

(c) The yellow line (longer - shorter) than the green.

2 Put (√) under the longest :

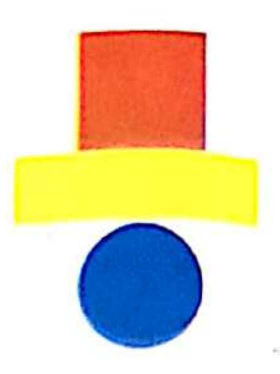


3 Colour the shortest rectangle in red :





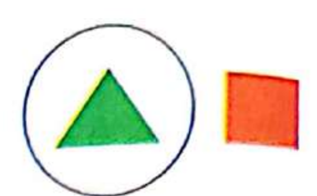
4 Choose the correct answer :



(a) The rectangle (above - below) the square.

(b) The rectangle (above - below) the circle.

5 Choose the correct answer :



(a) The triangle (inside - outside) the circle.

(b) The square (inside - outside) the circle.

6 Read and write numbers :

35	....	35	....	....	....
36	....	....	....	36	....
37	37	....	....	....	....
38	....	....	38	....	....

Activities from Math Journal

Activity * Ring the suitable :

* The green side (longer , shorter) than the red side.

Lesson (69 , 70) Ordinal numbers till tenth



After his parents the student repeats the name of the (Day - date - month - Year) .

Activity From the calender

Today: Monday Date : 25

Month : January

Year : 2021

2021 January 1

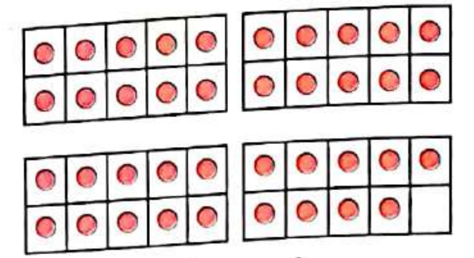
Sat	Sun	Mon	Tus	Wed	Thr	Fri
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

Activity 1 Complete writing the numbers up to 20 :

1 , ... , 3 , ... , 5 , ... , 7 , ... , ... ,10 ,

.... , ... , ... ,14 , ... ,16 ,........ , ... ,19 , 20

Activity 2 Write the number of ● in the 10 frame :



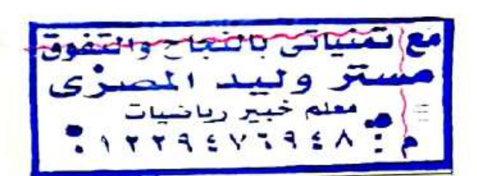
The number of = ...

The number of = ...

Activity 3 Read and write the following numbers :

10 , 20 , 30 , 31 , 32 , 33 , 34 , 35 , 36 , 37 , 38, 39 , 40

...... ,...... , ... , ... ,...... , ... , ... , ... , ... , ... , ... ,...... ,40





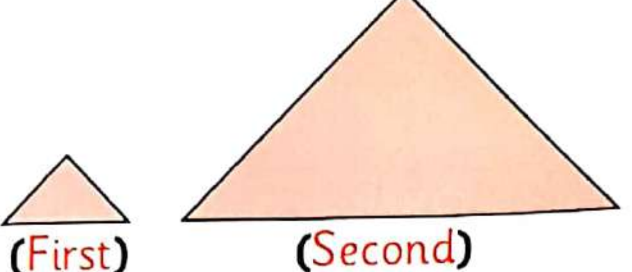
Activity 4 Notice the following rectangles :

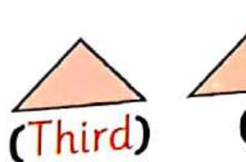




Vertical rectangle   Horizontal rectangle

Activity 5 Notice the following triangles :

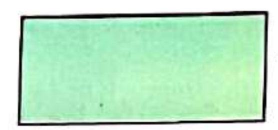


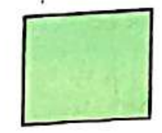


(First)   (Second)   (Third)   (Fourth)

The first and third triangles are congruent .

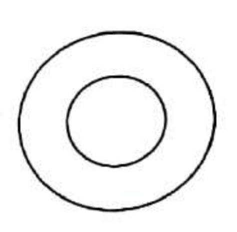
Activity 6 Note the following :

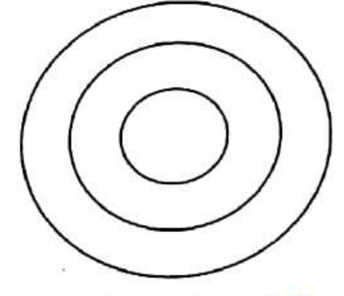




The rectangle is not congruent to the square.

Practice * Choose the correct answer :

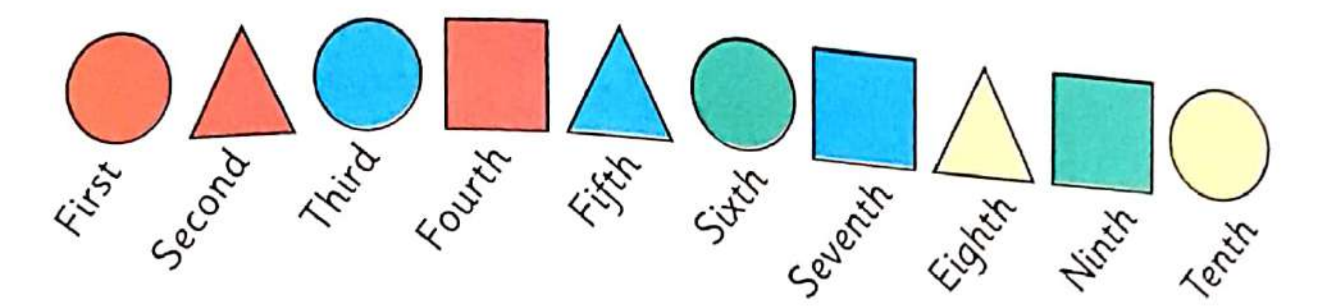




* Number of circles (1 , 2 , 3)   * Number of circles (1 , 2 , 3)

Self - check on lesson (69 , 70)

1 Circle the correct answer :



a) The order of ▲ is .... (first , second , fifth)

b) The order of ● is .... (third , second , seventh)

c) The order of ■ is .... (third , first , ninth)

d) The order of ● is .... (tenth , first , second)

e) The order of ▲ is .... (first , fourth , fifth)

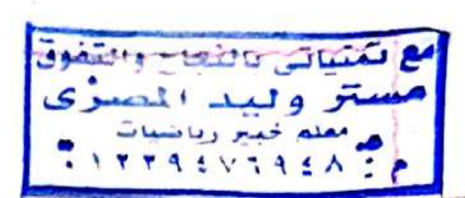
f) The order of ● is .... (first , tenth , fifth)

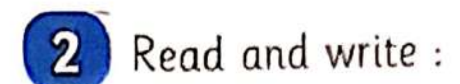
g) The order of ■ is .... (first , second , fourth)

h) The order of ■ is .... (eighth , seventh, fifth)

i) The order of △ is .... (first , eighth , fifth)







2 Read and write :

37	37				
38				38	
39		39			
40			40		

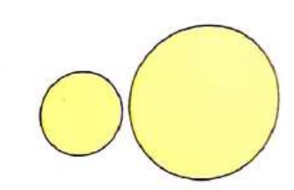
3 Underline the correct :

(a) The rectangle is .... (Vertical , horizontal)

(b) The rectangle is .... (Vertical , horizontal)

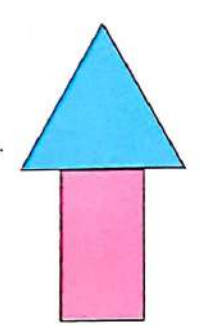
4 Ring the suitable answer :

(a) Number of circles are .... (1 , 2 , 3)

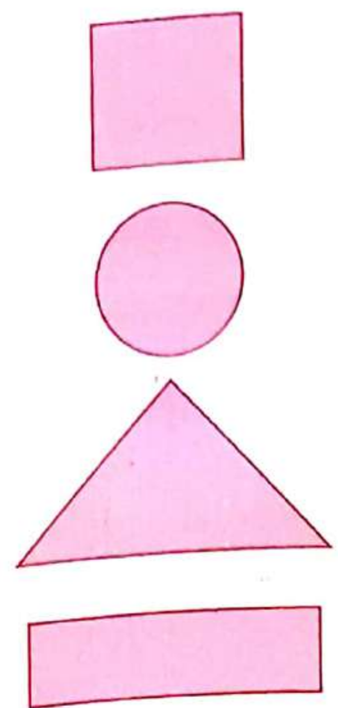


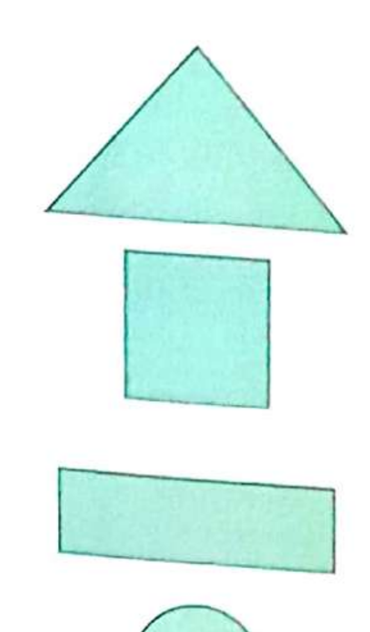
(b) The opposite figure formed from triangle and ....

(rectangle - square)



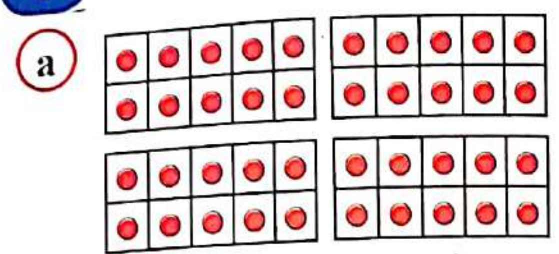
5 Join the congruent shapes :





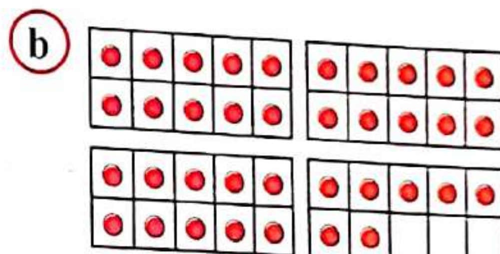
6 Write the number of ● in the 10 frame :

a



The number = ...

b



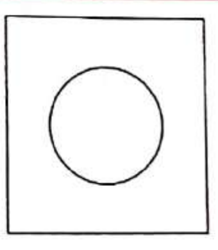
The number = ...

Activities from Math Journal

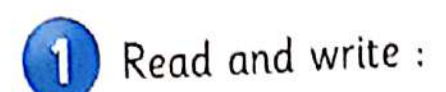
Activity * Colour :

a Colour the circle with red .

b Colour the remained of the square with blue.



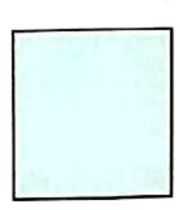
Self - check  Chapter 1

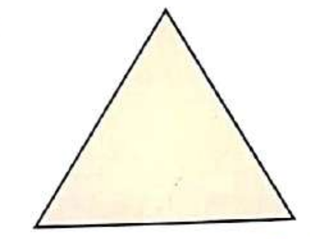


1 Read and write :

31	31	31			
32				32	
33		33			
34			34		
35		35			

2 Circle the suitable answer :

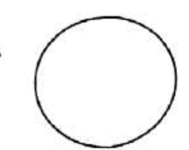


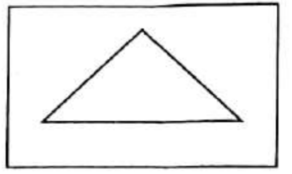


* Number of angles (2 , 3 , 4)

* Number of sides (2 , 3 , 4)

3 Circle the suitable answer :

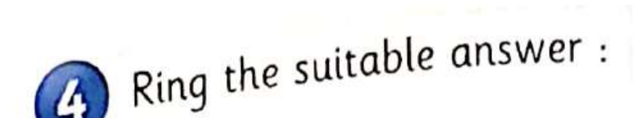




a) The triangle (inside - outside) the rectangle .

b) The circle (inside - outside) the rectangle .

c) The circle (inside - outside) the triangle .



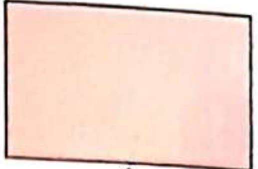
4 Ring the suitable answer :

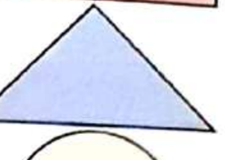


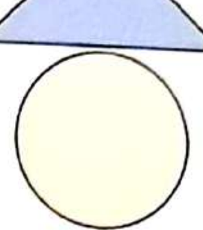
(a) The triangle (above - below) the circle.

(b) The triangle(above - below) the rectangle.

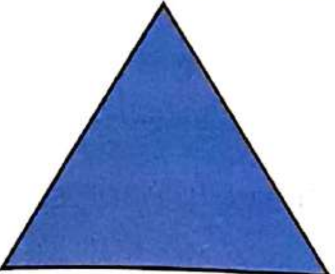
(c) The rectangle (above - below) The triangle.

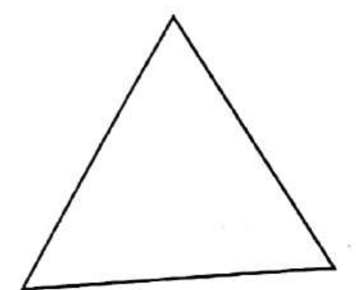


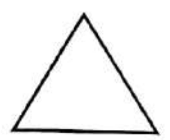


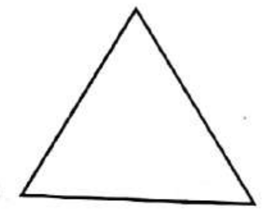


5 Colour the congruent triangle to the blue triangle with blue :

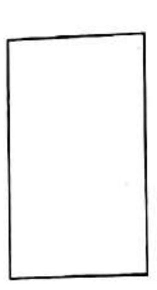


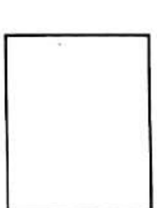


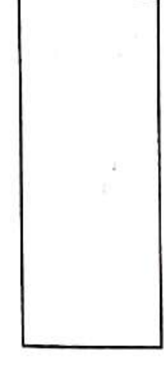




5 Colour the longer rectangle with red :

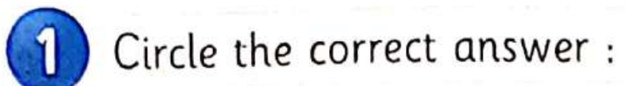




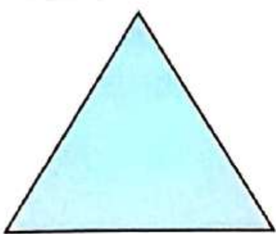


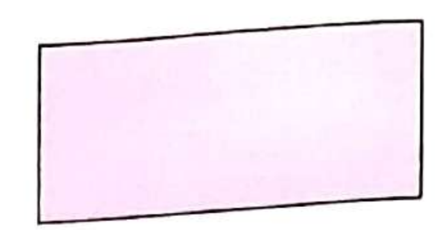


Self - check 2 Chapter 1



1. Circle the correct answer :

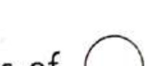




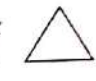


* Number of angles (2 , 3 , 4)   * Number of sides (2 , 3 , 4)

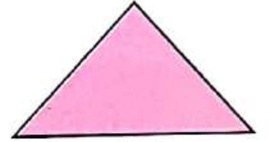
2. Ring the suitable answer :

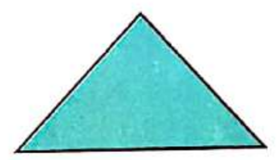
a) Number of sides of □ (greater - less) than number of sides of 

b) Number of sides of ▭ (greater - less) than number of sides of 

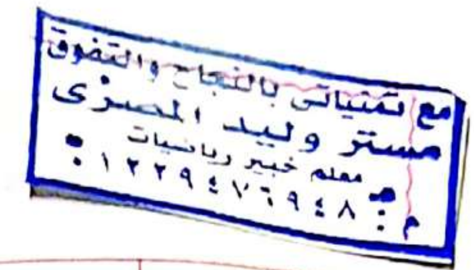
c) Number of sides of ◯ (greater - less) than number of sides of 

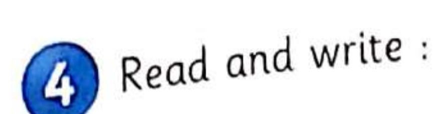
3. Join each shape to it's congruent shape :







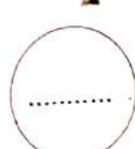
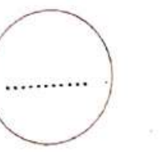
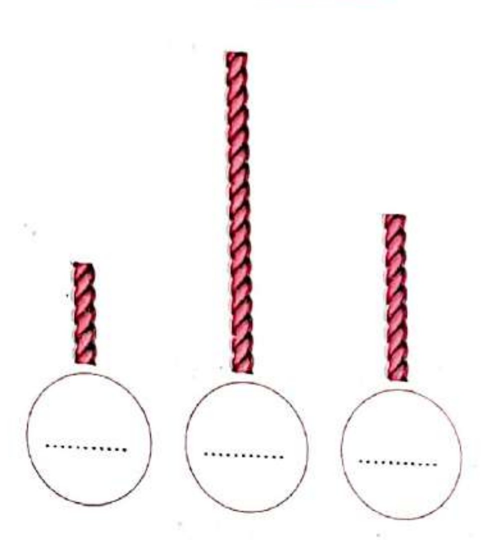
4 Read and write :

36		36			
37				37	
38			38		
39				39	
40		40			

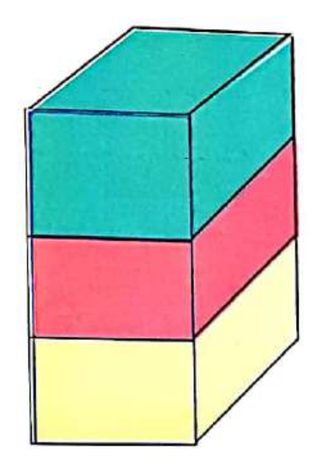
5 Put (√) under the shortest :

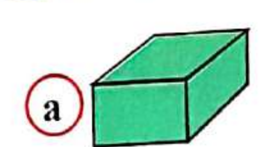
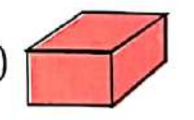


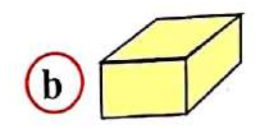
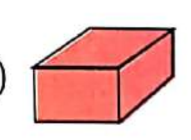


6 Choose the correct answer :

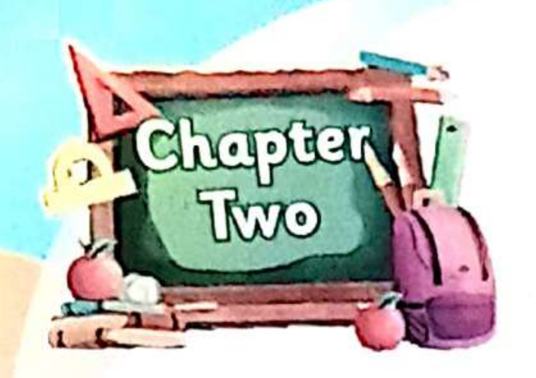


a  (above - below) 

b  (above - below) 

For more activities and exercises, enjoy with the skill skills







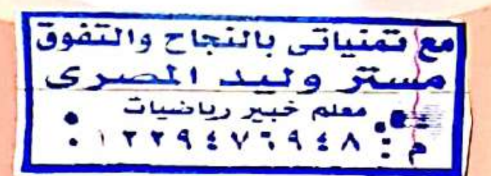
Solids

Solid	المجسمات
Cube	مكعب
Cylinder	أسطوانة
Cone	مخروط
Sphere	كرة
Decompose	تحليل
Prism	منشور
Face	وجه
Edge	حافة / حرف
Vertex	رأس

Less than	أقل من
More than	أكثر من
According to	طبقًا لـ
Remove	إزالة
Back	خلف
Guess	خمن
Distance	مسافة
Skip	تخطي
Remainder	الباقي
Strategy	إستراتيجية

Content

- Bakkar Self-Check
- Bakkar Exercise on lessons
- Exercise insipred from Math Journal
- Exercise inspired from Discover



Lesson (71 , 72 , 73)

Solids



Hint After his parents the student repeats the name of the (Day - date - month - Year) .

Activity From the calender

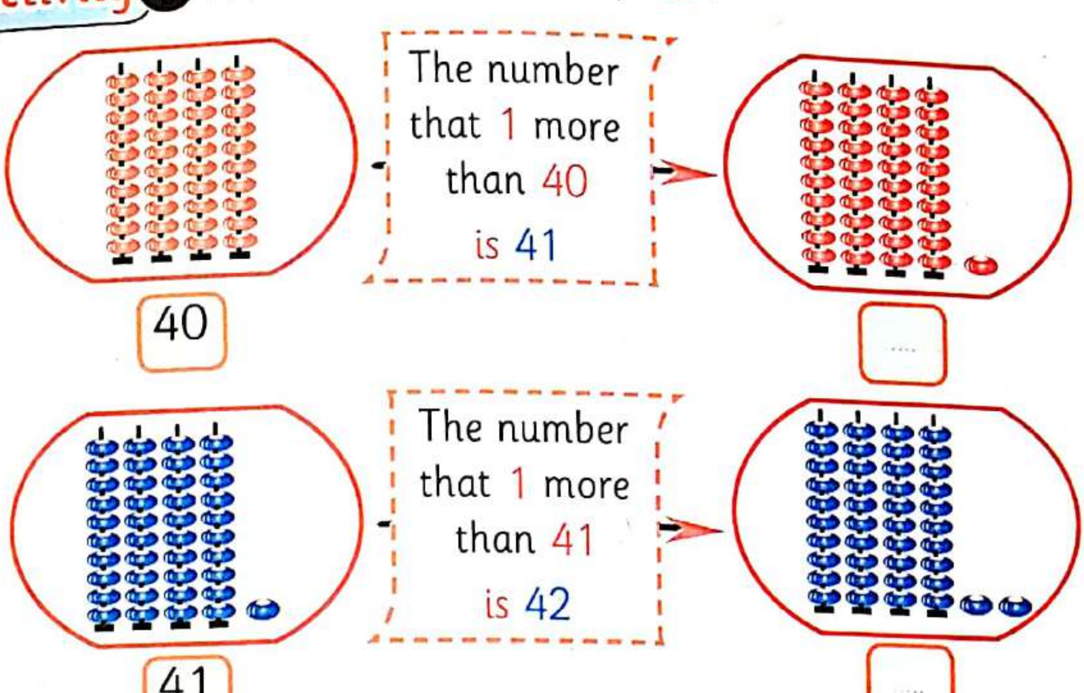
Today : Saturday Date : 6

Month : February

Year : 2021

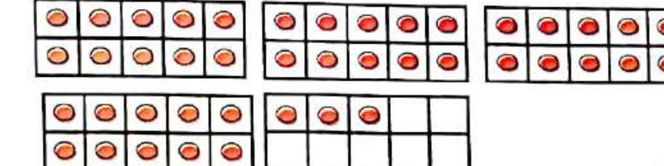
2021	February					2
Sat	Sun	Mon	Tus	Wed	Thr	Fri
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28					

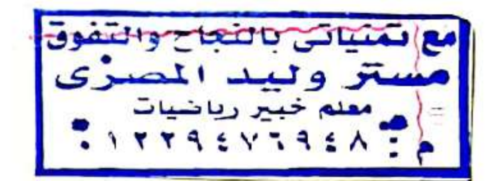
Activity 1 Notice and write 41 , 42 :



Activity 2 Write the number of ● in the 10 frame :

The numbers: ....







Activity 3 Read the following numbers and write it once :

10 , 20 , 30 , 40 , 41 , 42 , 43, 43

.... , ... , ... , ... , ... , ... ,

Practice 1 Read and count back from 20 to 1 :

21	22	23	24	25	26	27	28	29	30
11	12	13	14	15	16	17	18	19	20
1	2	3	4	5	6	7	8	9	10

Start

Complete : 20 , 19 , ... , ... , ... , ... , ... , ... , 13 , ... , ...

10 , 9 , ... , ... , ... , 5 , 4 , ... , ... , ...

Practice 2 Colour 2 then skip 3 the colour then next number and so on up to 20 then write the coloured number

21	22	23	24	25	26	27	28	29	30
11	12	13	14	15	16	17	18	19	20
1	2	3	4	5	6	7	8	8	10

The coloured number

2 , 4 , ... , ... , ... , 12 , ... , ... , ... , 20

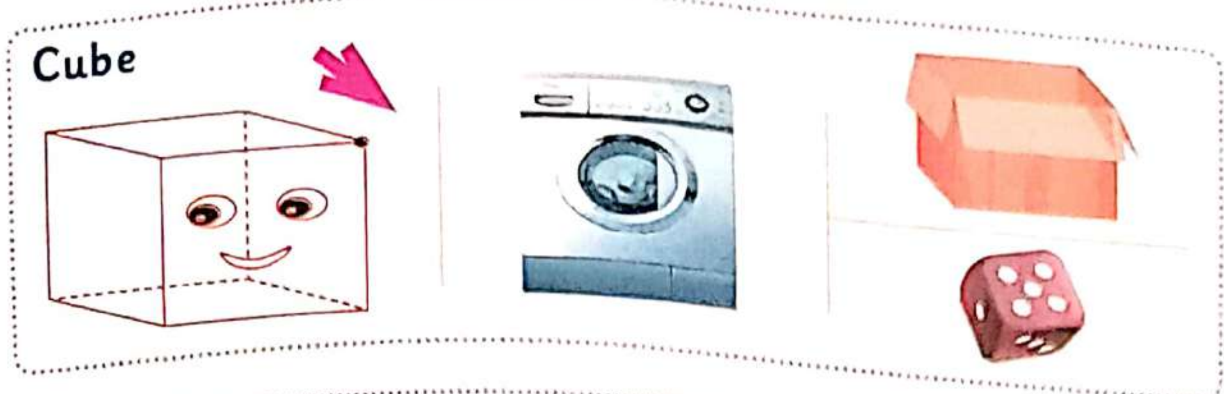
Practice 3 In the following numbers remove 1 then skip the next one, remove 3 then skip the next one and so on :

~~1~~ , 2 , ~~3~~, 4 , ~~5~~ , 6 , 7 , 8 , 9 , 10 , 11 , 12 , 13 , 14 , 15 , 16 , 17 , 18 , 19 , 20

The non-removed numbers are :

2 , 4 , ... , ... , ... , ... , ... , 16 , ... , 20

Solids









Self - check on lesson (71, 72, 73)

1 Read and write :

39	39				
40				40	
41		41			
42			42		
43		43			

2 Count back :

(a) 20 , 19 , 18 , ..., ..., ..., ..., ..., 12

(b) 20 , ..., 18 , ..., 16 , 15 , ..., ..., 12 , ...

(c) 20 , ..., ..., 17 , ..., ..., 14 , ..., ...

3 Complete colouring as the example :

11	12	13	14	15	16	17	18	19	20
1	2	3	4	5	6	7	8	9	10

4 Complete colouring as the example :

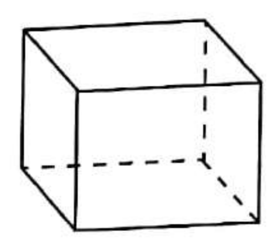
11	12	13	14	15	16	17	18	19	20
1	2	3	4	5	6	7	8	9	10

5 Join the similar solids :

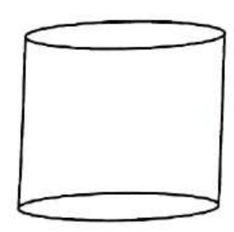


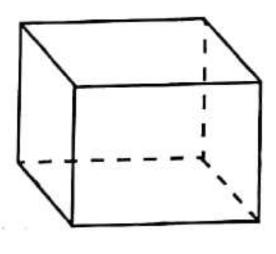






6 Match each shape to it's name :

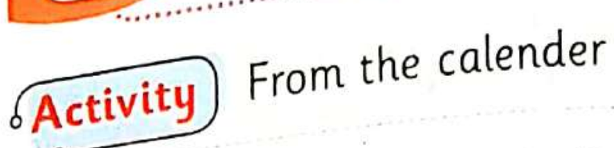


Sphere Cube Cylinder Cone



Lesson (74 , 75) Apply the subtraction strategies up to 10



Hint After his parents the student repeats the name of the (Day - date - month - Year) .

Activity From the calender

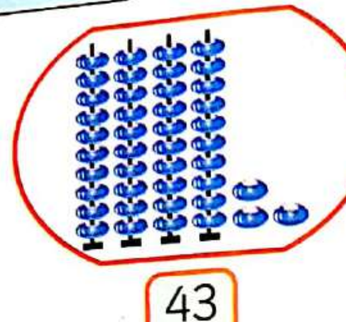
Today: Wednesday Date : 10

Month : February

Year : 2021

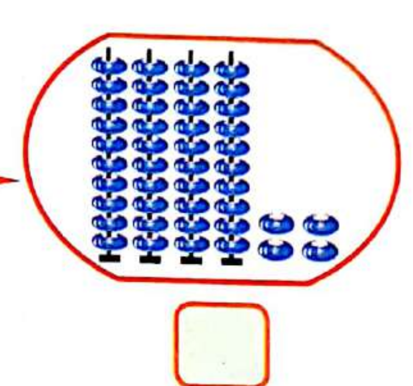
2021	February				2	
Sat	Sun	Mon	Tus	Wed	Thr	Fri
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28					

Activity 1 Notice and write 44 :



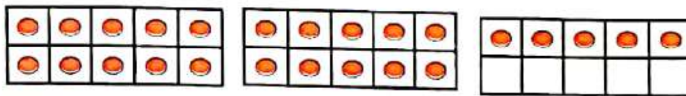
43

The number that 1 more than 43 is 44



Activity 2 Write the number of ● on the 10's frame :

The number : ....



Activity 3 Read and write the following numbers :

10 , 20 , 30 , 40 , 41 , 42 , 43 , 44 , 45

.... , ... , ... , ... , ... , ... , ... , ... , 45



Self - check on lesson (74 , 75)

1 Read and write :

41	......	41	......	......	......
42	......	......	......	42	......
43	43	......	......	......	......
44	......	......	44	......	......
45	......	......	......	45	......

2 Complete the following pattern :

2 , 4 , 6 , ... , ... , ... , 14 , ... , ... , 20

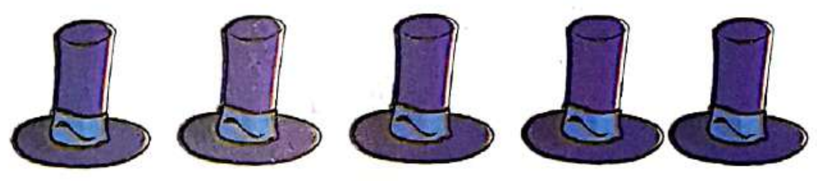
3 Complete the following pattern :

21	22		24	25	26		28		30
11	12	13		15	16	17	18		20
1		3	4	5			8	9	10

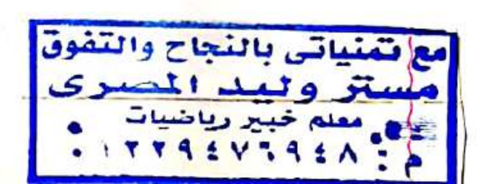
The missing numbers:

...... , ... , ... , ... , ... , ... , ... , ...

4 Ring 4 hats and write the remainder :



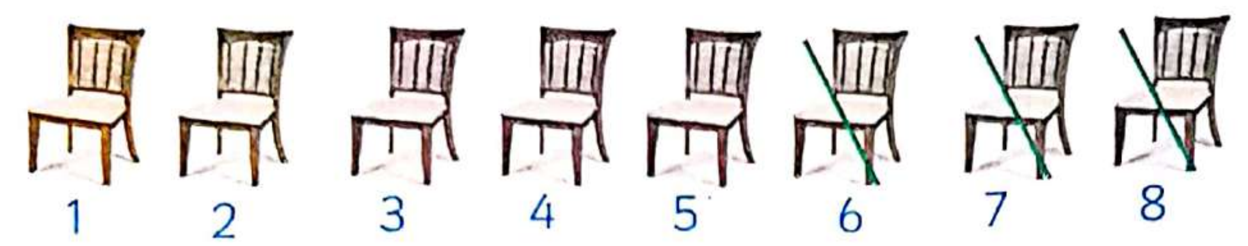
The remainder : .... hat







5 If we have 8 chairs and we remove 3 chairs from it, then how many chairs are remained?



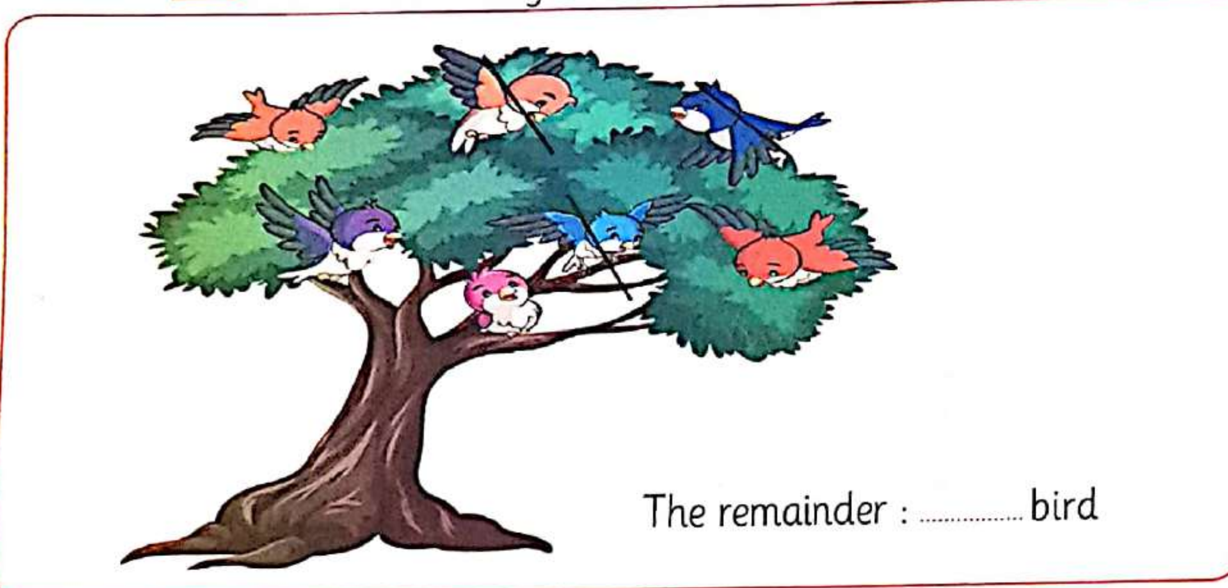
The remainder : .... chair

6 If we have 9 pencils and we take 4 pencils from it. then how many pencils are remained?

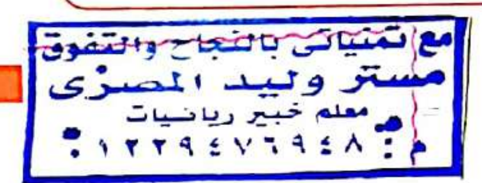
The remainder : .... pencil

Activities from Math Journal

Activity * If we have 7 birds and 3 bird fly away , then how many birds are remained?



The remainder : .... bird





(76 , 77)

Apply the addition strategies up to 10

Hint After his parents the student repeats the name of the (Day - date - month - Year) .

Activity From the calender

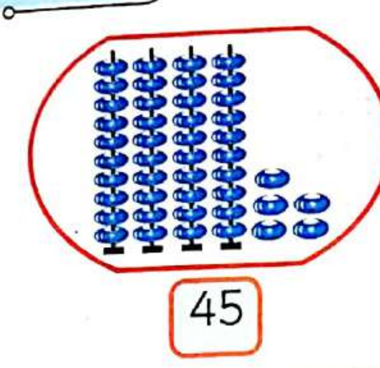
Today: Tuesday Date : 16

Month : February

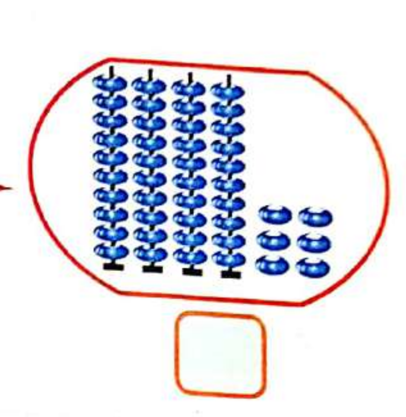
Year : 2021

2021	February					2
Sat	Sun	Mon	Tus	Wed	Thr	Fri
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28					

Activity 1 Notice and write 46 :



The number that 1 more than 45 is 46



45 ☐

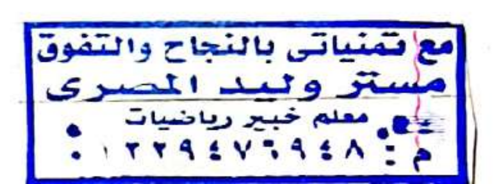
Activity 2 Write the number of ● on the 10 frame :

The number : ....

Activity 3 Write the number of ● on the 10 frame :

10 , 20 , 30 , 40 , 41 , 42 , 43 , 44 , 45 , 46 , 47

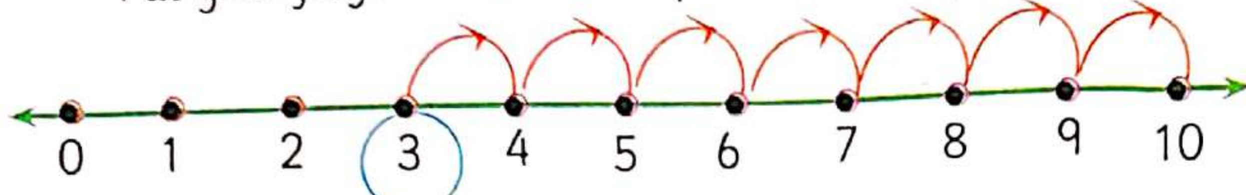
.... , ... , ... , ... , ... , ... , ... , ... , ... , ... , 47



Practice 1 Complete as in (a) :

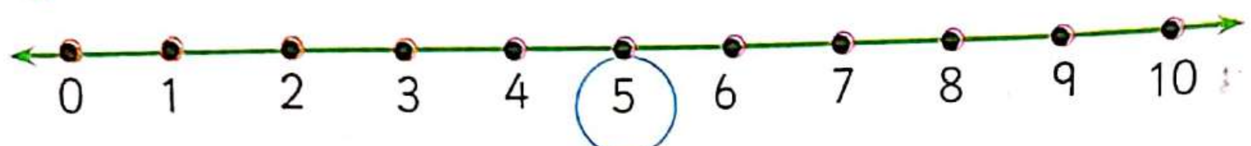
(a) How far the number 3 than the number 10 ?

** Put your finger on 3 then skip and count up to 10



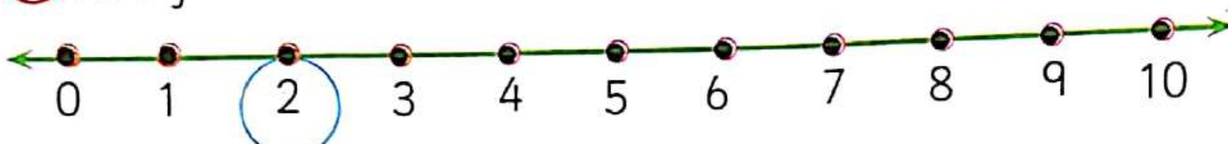
So : The distance (number of skips) is 7

(b) How far the number 5 than the number 10?



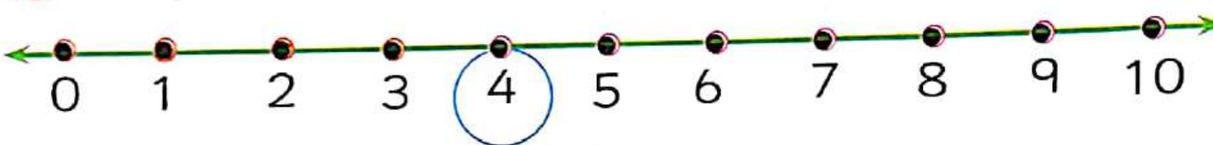
So : The distance (number of skips) is ....

(c) How far the number 2 than the number 10 ?



So : The distance (number of skips) is ....

(d) How far the number 4 than the number 10 ?

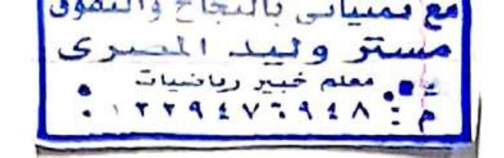


So : The distance (number of skips) is ....

(e) How far the number 7 than the number 10 ?

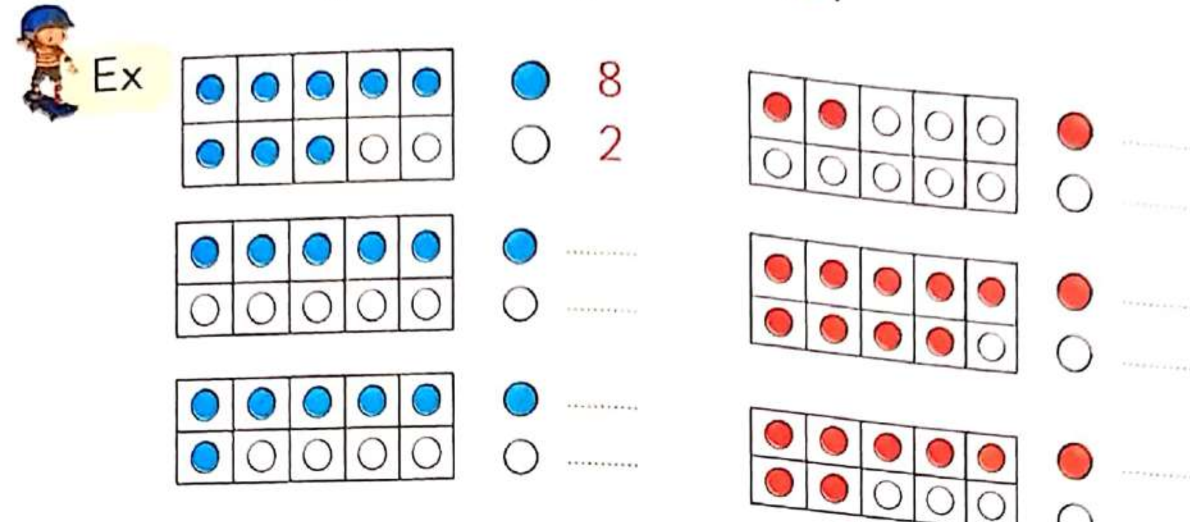


So : The distance (number of skips) is ....



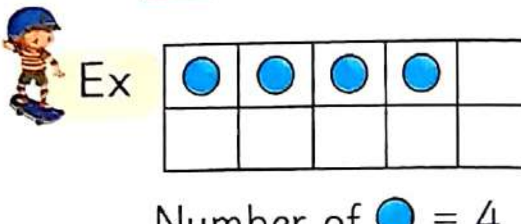


Practice 2 Write the number of the coloured and uncoloured to get the sum of both is 10 :

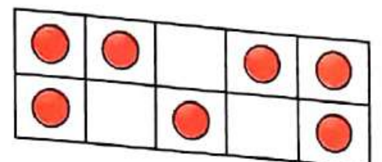


Practice 3 Complete as the example :

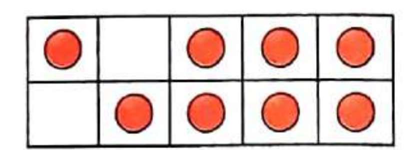
Ex



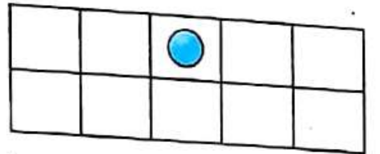
Number of ● = 4
Number of empty squares = 6
The sum= 10



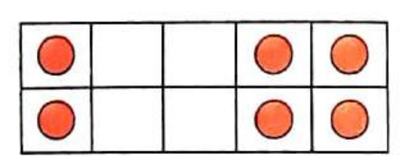
Number of ● = ...
Number of empty squares = ...
The sum = ...



Number of ● = ...
Number of empty squares = ...
The sum= ....

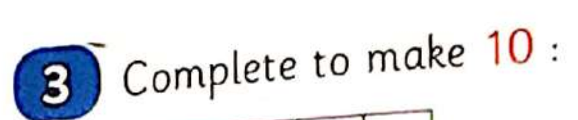


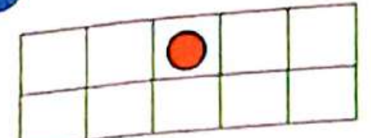
Number of ● = ...
Number of empty squares = ...
The sum = ...



Number of ● = ...
Number of empty squares = ...
The sum= ....

Number of ● = ...
Number of empty squares = ...
The sum = ...

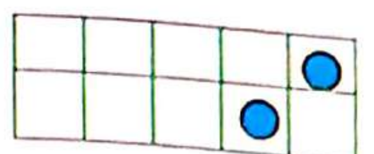




Number of 🔴 = ...

Number of empty squares = ...

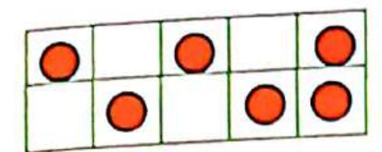
The sum = ...



Number of 🔵 = ...

Number of empty squares = ...

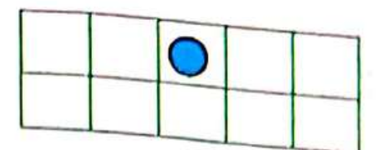
The sum = ...



Number of 🔴 = ...

Number of empty squares = ...

The sum = ...

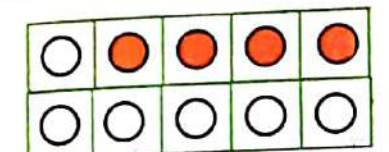


Number of 🔵 = ...

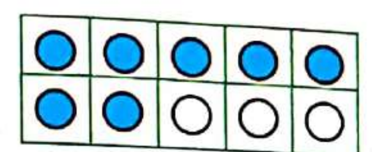
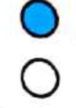
Number of empty squares = ...

The sum = ...

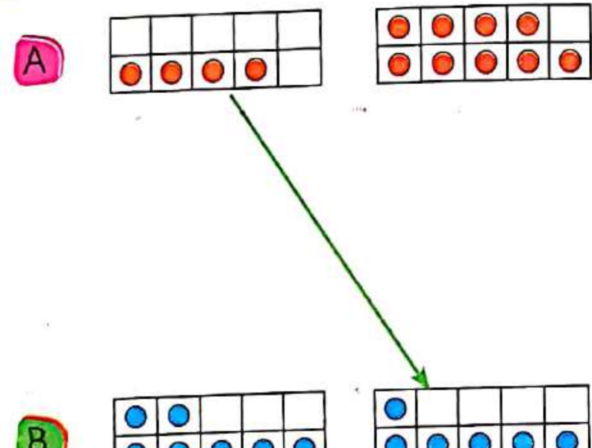
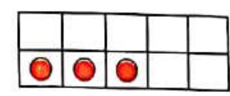
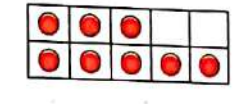
4 Write the pair of numbers to make 10 :



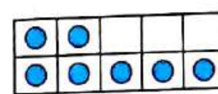
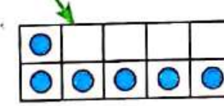
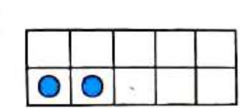
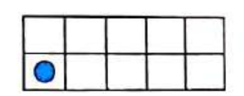


5 Join from (A) cards to (B) cards to make 10 :



Lesson (78 , 79 , 80)

Adding and subtracting using number line

Hint After his parents the student repeats the name of the (Day - date - month - Year) .

Activity From the calender



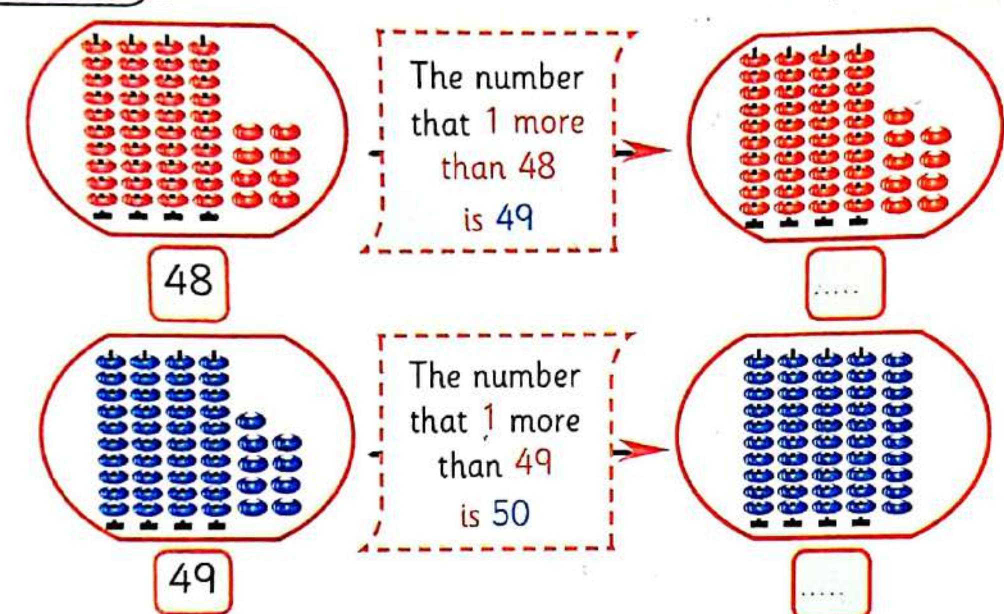
Today : Sunday Date : 21

Month : February

Year : 2021

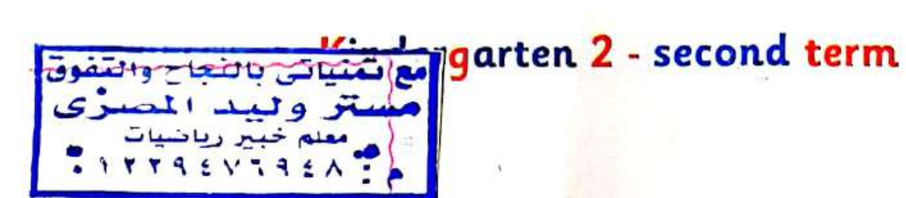
2021	February					2
Sat	Sun	Mon	Tus	Wed	Thr	Fri
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28					

Activity 1 Notice and write the number 49 , 50 :

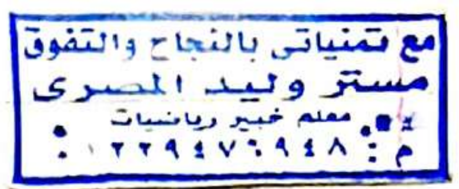


Activity 2 Write the number of ● on the 10's frame :

The number : .... The number : ....







Practice 2 Using the number line guess the number :

0 1 2 3 4 5 6 7 8 9 10

The number that 1 more than 1 is ......

The number that 6 more than 3 is ......

The number that 3 more than 1 is ......

The number that 8 more than 2 is ......

The number that 1 more than 2 is ......

The number that 5 more than 1 is ......

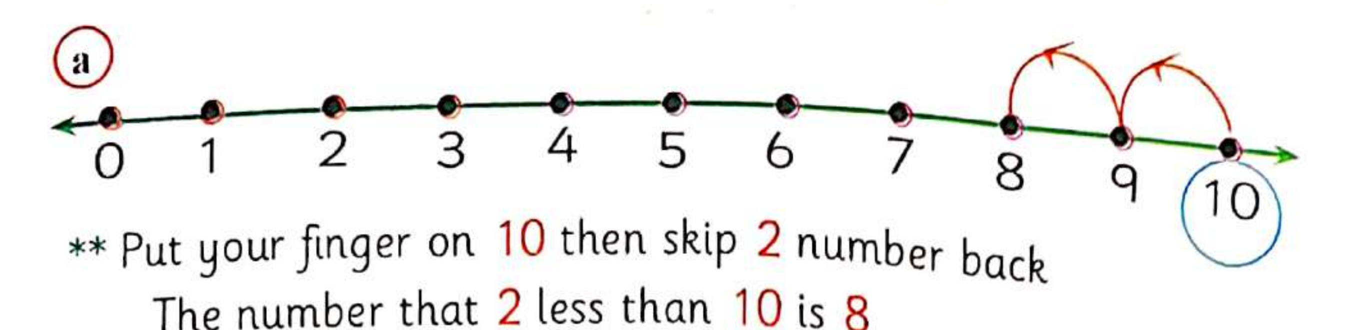
The number that 4 more than 4 is ......

The number that 7 more than 1 is ......

Practice 3 Guess the number then join :

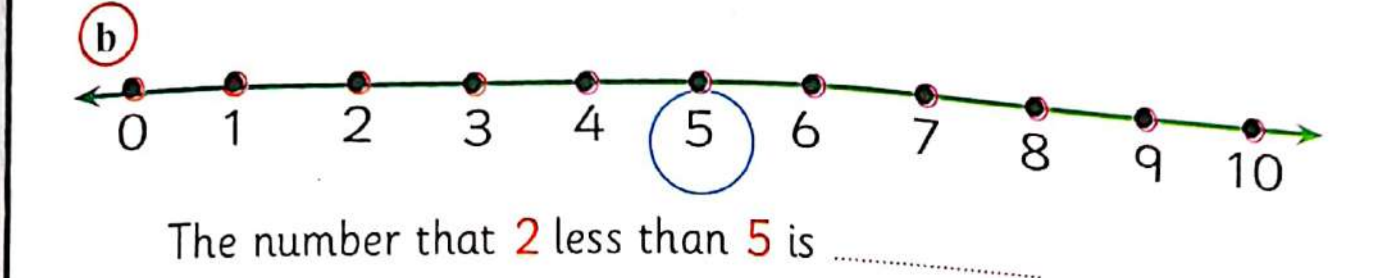
The number that 2 more than 5 is	8
The number that 0 more than 1 is	7
The number that 5 more than 3 is	1
The number that 1 more than 6 is	

Practice 4 Guess the number according to the number of skips as in (a) :

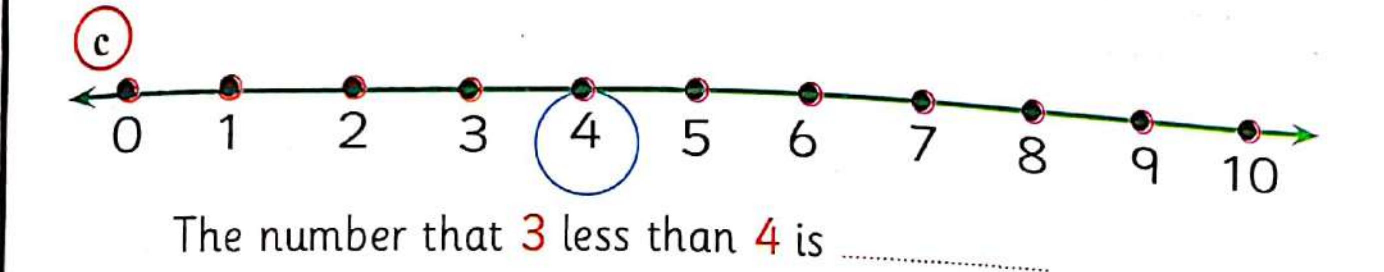


** Put your finger on 10 then skip 2 number back

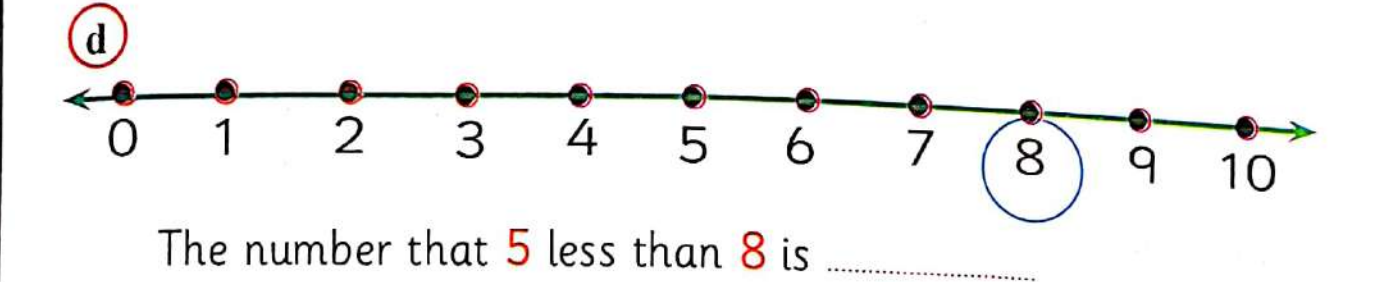
The number that 2 less than 10 is 8



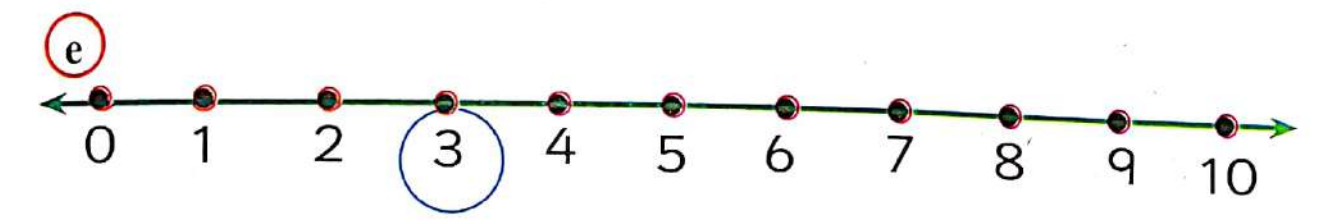
The number that 2 less than 5 is ....



The number that 3 less than 4 is ....



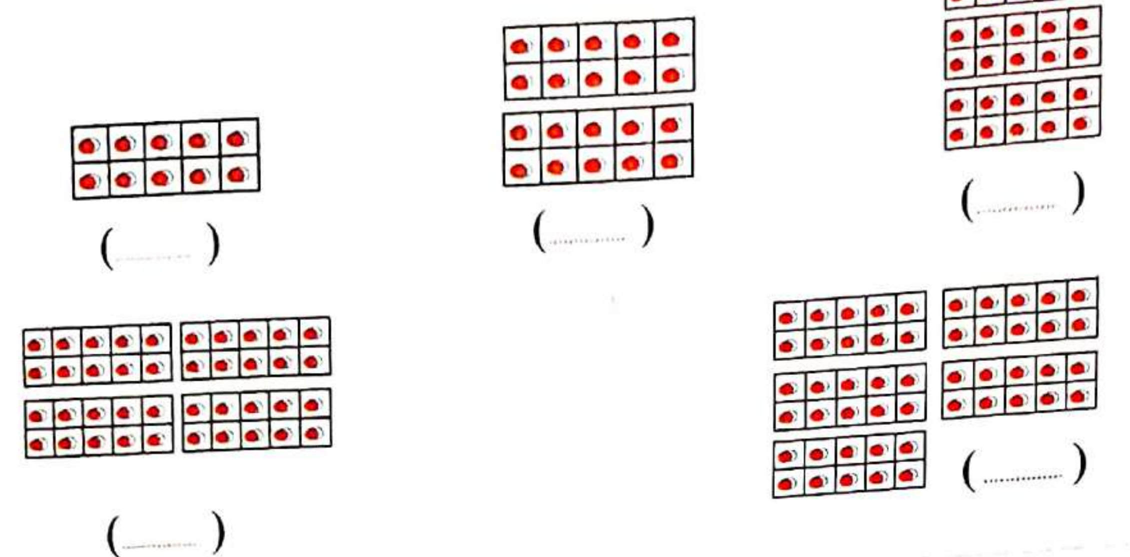
The number that 5 less than 8 is ....



The number that 1 less than 3 is ....

Self- check on lesson (78 , 79 , 80)

1 Write the number of 10 s :

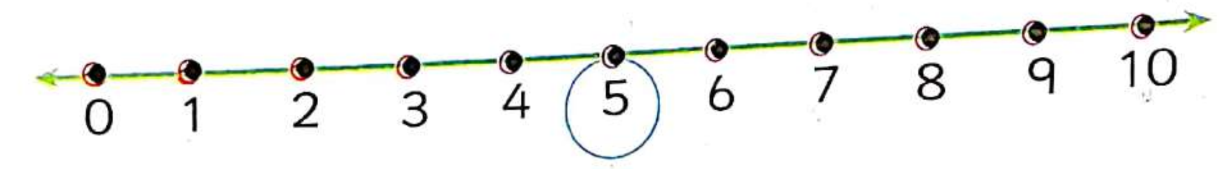


(........)   (........)   (........)

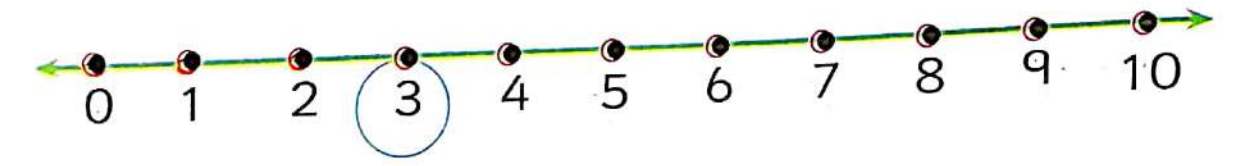
(........)   (........)

2 Guess the number according to the number of the skips :

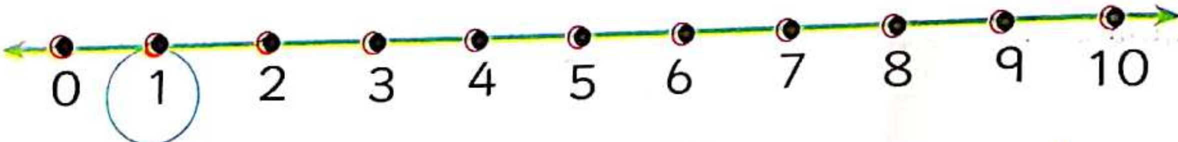
(a) The number that more than 5 by increasing 3 is ....



(b) The number that more than 3 by increasing 6 is ....



(c) The number that more than 1 by increasing 4 is ....



3 Guess the number then join :

The number that more than 4 by 5	6
The number that more than 0 by 3	9
The number that more than 2 by 4	3
The number that less than 5 by 2	

4 Guess the number according to the number of the skips :

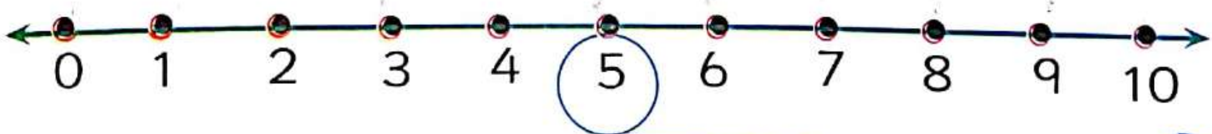
a) The number that less than 1 by decreasing 1 is ....

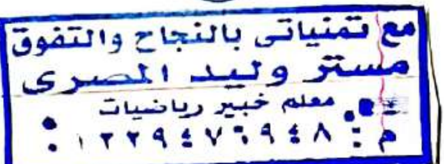


b) The number that less than 8 by decreasing 3 is ....



c) The number that less than 5 by decreasing 4 is ....





Self - check 1 Chapter 2

1 Read and write :

41	42	43	44	45	46	47	48	49	50
41	......	......	44	45	......	47	48	49	......
41	......	43	......	......	46	......	......	......	50
......	......	......	44	......	......	47	......	49	......
......	42	......	......	......	......	......	......	......	50

2 Count back :

20, 19, 18, ..., ..., ..., ..., ..., 12, 11, ...
, ..., ..., ..., ..., 5, ..., ..., ..., ..., 0

3 Here is 6 cubes remove 4 cubes , how many cubes is remained ?








The remainder = ... cube

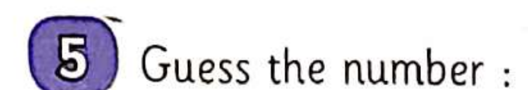
4 Ring 5 stars then write the number of the remained :



The remainder = ... star

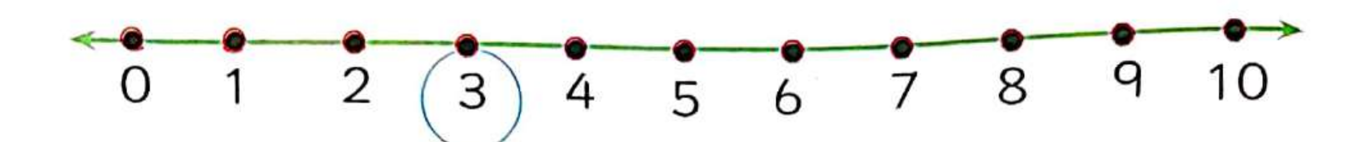




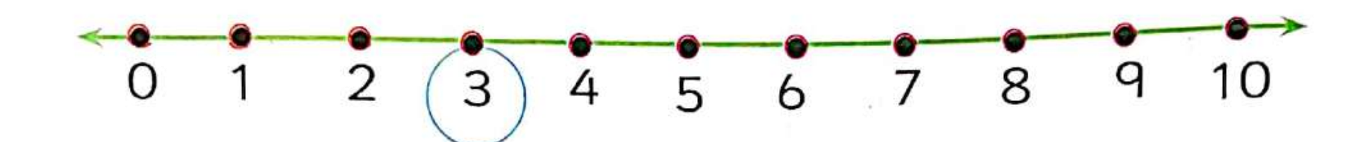


5 Guess the number :

a The number that more than 3 by 1 is ....



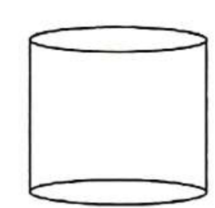
b The number that less than 3 by 1 is ....

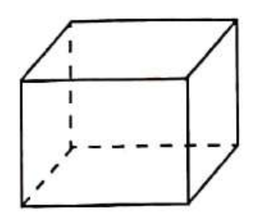


6 Join the similar solids :







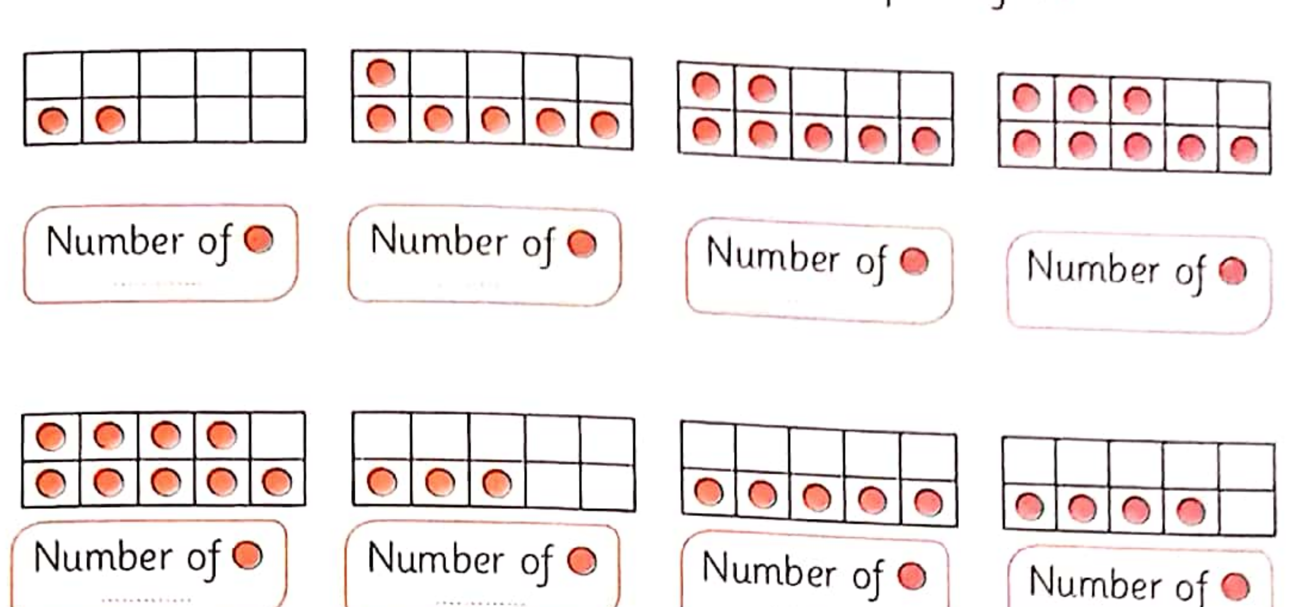


7 Complete in the same pattern :

2, 4, 6, ..., ..., ..., ..., 16, ..., 20



1 Write the number of required ● to make pair of 10 :



2 We have 8 shells then we remove 3 shells .
How many pearls are remained?

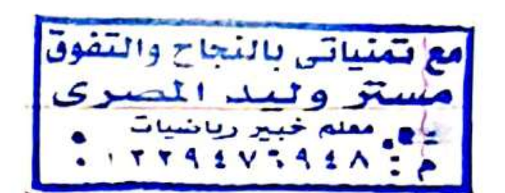


The remainder = ... shells

3 Write the missing number up to 20 :

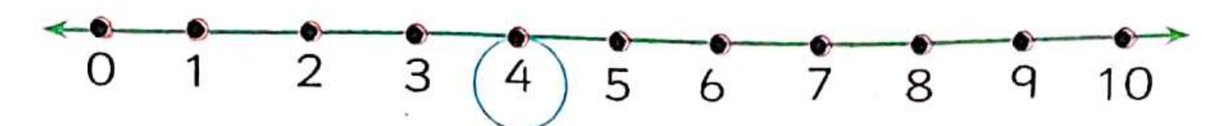
11		13		15				19	
1		3		5		7		9	



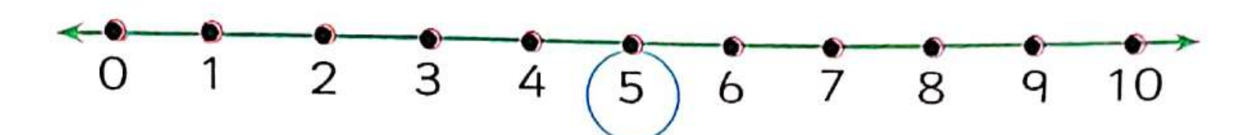


4 Guess the numbers :

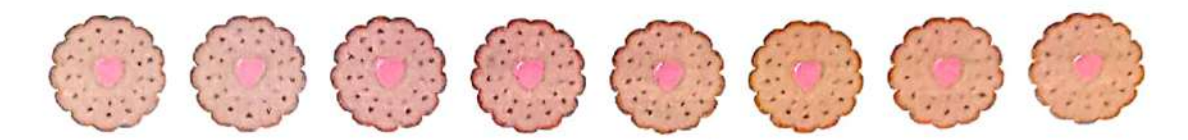
(a) The number that more than 4 by 2 is ....



(b) The number that less than 5 by 4 is ....

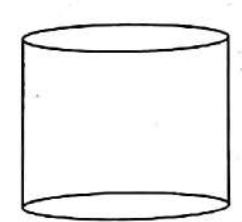
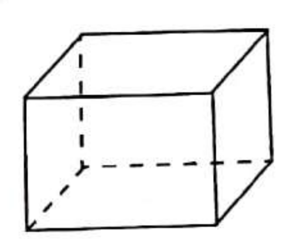


5 Select 5 peices of biscuits then write the remainder number :



The remainder = ... biscuit

6 Match each shape with it's suitable name :

Cone Sphere Cube Cylinder

For more activities and exercises, enjoy with the skill skills





Money

Banknote	الأوراق النقدية
Monkey	قرد
Greater than	أكبر من
Less than	أقل من
Equal to	يساوي
Plus	زائد
Suitable	مناسب
Price	السعر
Difference	الفرق

Spent	يصرف
Left	اليسار
Cost	تكلفة
Amount	كمية
Count	عد
Minus	سالب
Remove	إزالة
Total	المجموع

Content

- Bakkar Self-Check
- Bakkar Exercise on lessons
- Exercise insipred from Math Journal
- Exercise inspired from Discover

مع تمنياتى بالنجاح والتفوق
مستر وليد المصرى
معلم خبير رياضيات
م: ٠١٢٢٩٤٧٦٩٤٨

Lesson (81, 82 , 83)

Banknote of 1 pound

Hint After his parents the student repeats the name of the (Day - date - month - Year) .

Activity From the calender

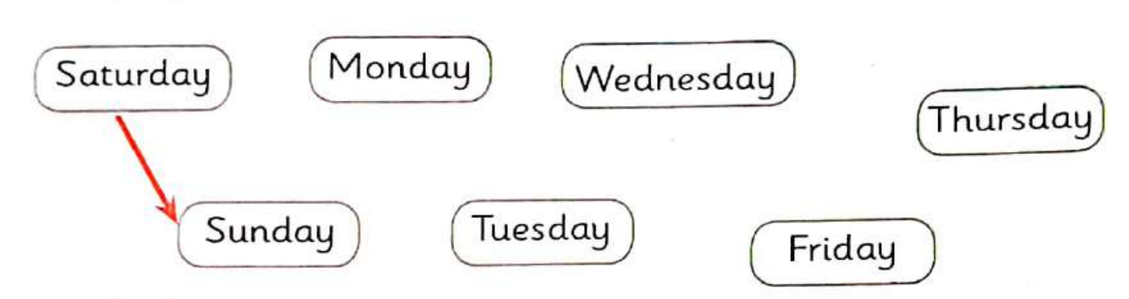
Today: Saturday Date : 6

Month : March

Year : 2021

2021	March					3
Sat	Sun	Mon	Tus	Wed	Thr	Fri
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

Practice 1 Join in order from Saturday through Friday :

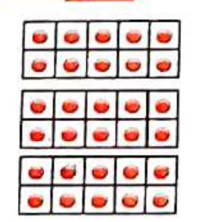


Practice 2 Count back from 20 to 1 :

20 , 19 , 18 , ... , ... , ... , 14 , ... , ... , ... ,

.... , 9 , ... , ... , ... , ... , ... , 3 , ... , 1

Practice 3 Write the number that refer to tens :



The number (   )   The number (   )   The number (   )



Activity 1 Read and write the numbers 51, 52, 53 :

50 → The number that 1 more than 50 is 51 → ......

51 → The number that 1 more than 51 is 52 → ......

52 → The number that 1 more than 52 is 53 → ......

Activity 2 Notice 1 pound :

Banknote





1 pound



1 pound



Practice 4 From the price list join with the suitable price as the Ex :

4 pounds  

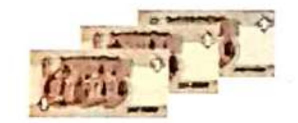
1 pound  

2 pounds  

3 pounds   

Practice 5 Choose the right word :

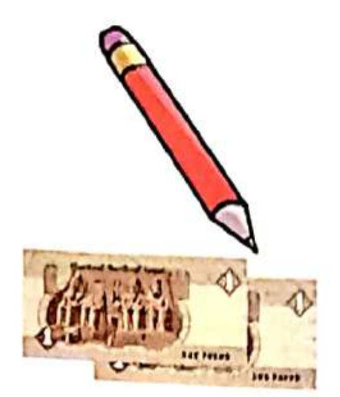
 (greater than - less than - equal to)  

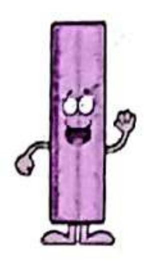
 (greater than - less than - equal to)  

  (greater than - less than - equal to)  

  (greater than - less than - equal to) 

Activity 3 Find the price of all the following :







Solution : add the pounds of pencil and ruler.

The cost is : 3 pounds
And written as 2 + 1 = 3 pounds

And read as: 2 plus 1 equals 3

The cost





Practice 6 Find the price of all the following :





Solution : add the pounds of fish and glasses

The cost is : 6 pounds

And written as 2 + ... = ... pounds

and read as : 2 plus .... equals ....

The cost















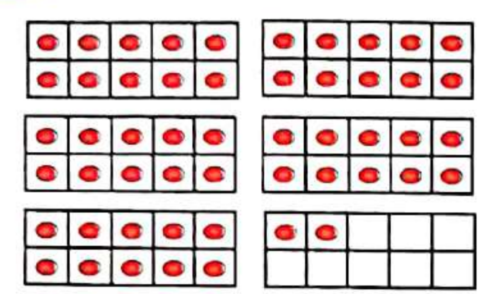


Self - check on lesson (81, 82, 83)

1 Read and write the following numbers :

49		49			
50				50	
51			51		
52	52				
53					53

2 Write the number of ● on 10 frame :



The number :..............

The nyumber :..............

3 Choose the suitable :

 (greater than - less than - equal to) 

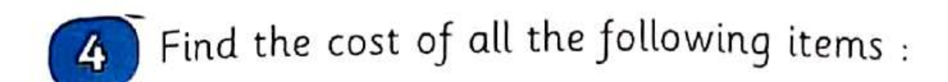
 (greater than - less than - equal to) 

 (greater than - less than - equal to) 

  (greater than - less than - equal to) 







4 Find the cost of all the following items :


3 pound

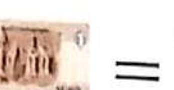

3 pound


4 pound


2 pound

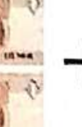
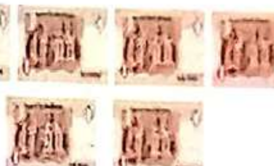

1 pound

(a) Cost of   and .

Solution :      +  = 

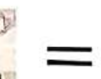
3 + 2 = ... pound

(b) Cost of  and .

Solution :    +   = 

  
.... + ... = ... pound

(c) Cost of   and  .

Solution :     +  =    

.... + ... = ... pound

(d) Cost of   and .

Solution :    +   =     

 
.... + ... = ... pound

Lesson (84 , 85 , 86)

Banknote 5 pound

Hint After his parents the student repeats the name of the (Day - date - month - Year) .

Activity From the calender

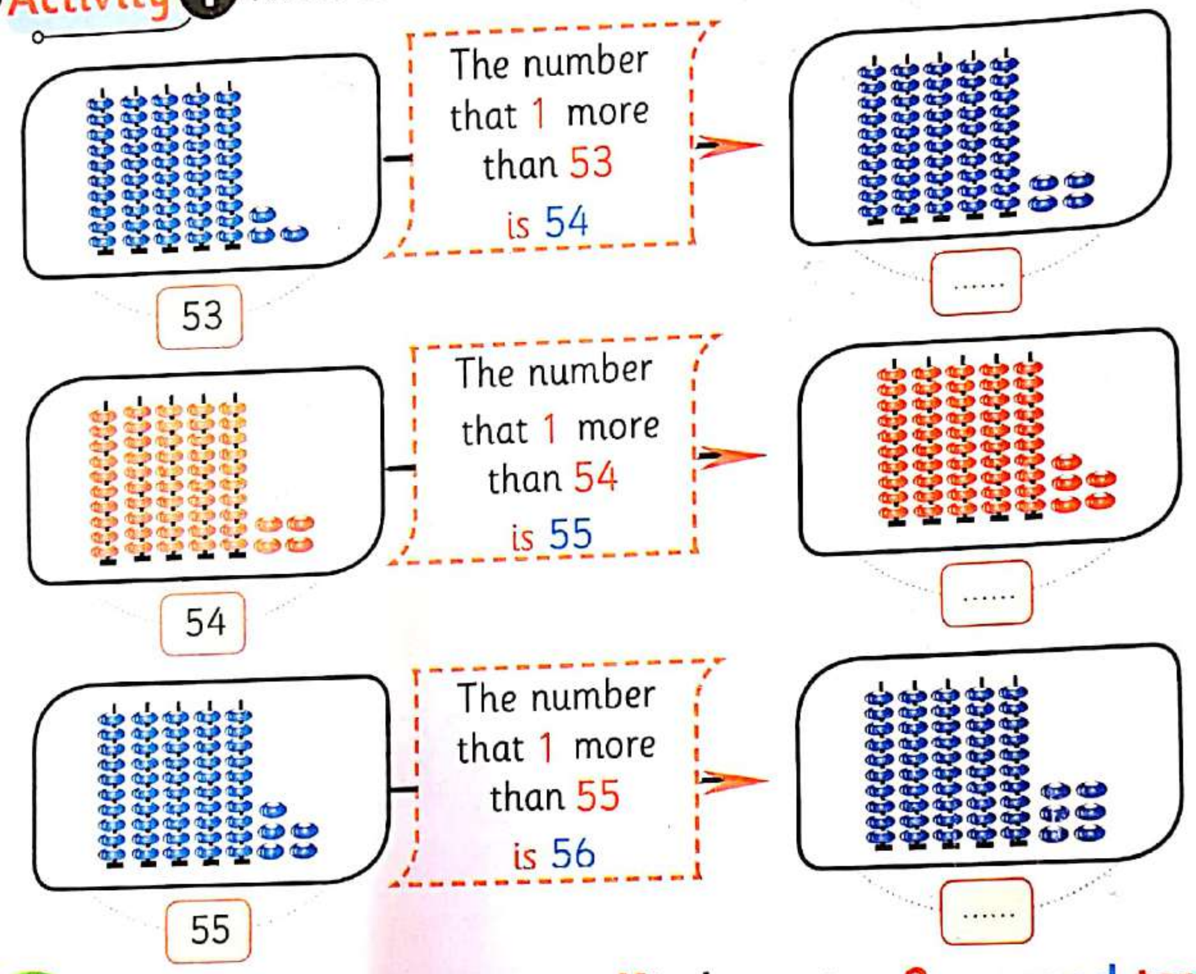
Today : Tuesday Date : 16

Month : March

Year : 2021

2021		March			3	
Sat	Sun	Mon	Tus	Wed	Thr	Fri
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

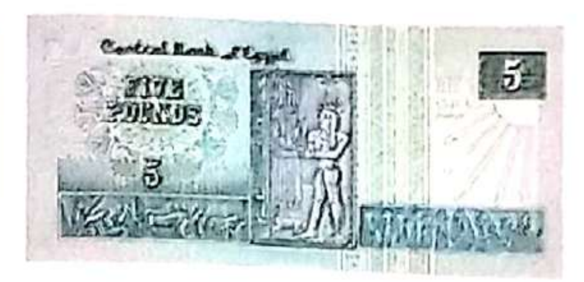
Activity 1 Read and write the numbers 54 , 55 , 56 :



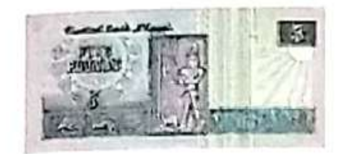


Activity 2 Notice 5 pound :





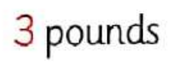
5 pounds

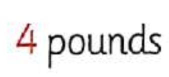
 = 

5 pounds — 5 banknote of 1 LE

Practice 1 Notice the listing price then join as the Ex :

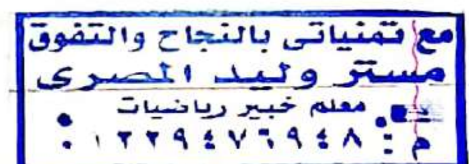

5 pounds  


3 pounds  

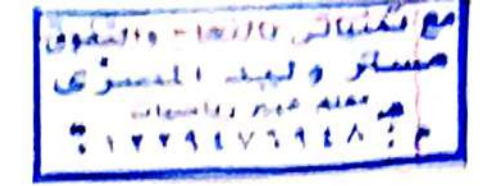

4 pounds  

7 pounds  

9 pounds  







Practice 2 Notice the listing price then complete as the Ex :







5 pounds 2 pounds 3 pounds 4 pounds 1 pounds

(a) The Cost of  and .

Solution :

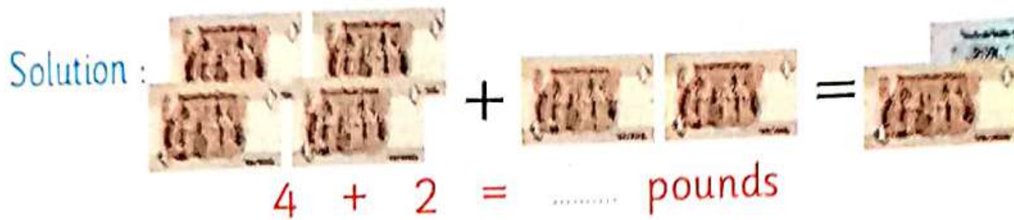




3 + 2 = 5 pounds

(b) The Cost of  and .

Solution :

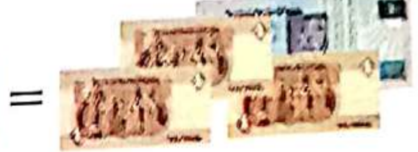




4 + 2 = ... pounds

(c) The Cost of and .

Solution :

5 + ... = ... pounds

(d) The Cost of and .

Solution :




.... + ... = ... pounds

Activity 3 Youssef has 3 pounds , Mazen has 5 pounds .
How many pounds do they have ?

Solution count 3 after 5

$= 5 + 3 = 8$ pounds

Practice 3 Hana has 5 pounds , Nadeen has 4 pounds
How many pounds do Hana and Nadeen have ?

Solution count 5 after 4

= 5 + ... = ... pounds

Practice 4 Samer has 5 pounds , Lara has 1 pounds.
What is the difference between what they have ?

Solution count back 1 from 5

= .... - .... = ... pounds

Practice 5 Write the difference between the price of each of the following :



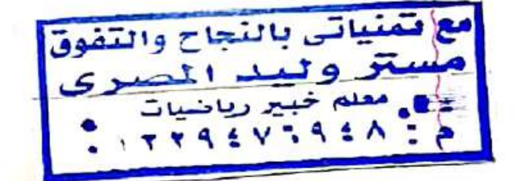
4 pounds

The difference = ... pounds



3 pounds

The difference = ... pounds



Self - check on lesson (84 , 85, 86)

1 Read and write :

52				52	
53	53				
54					54
55		55			
56			56		

2 Write the number of ● on 10 frame :

The number :..............

The number : ....

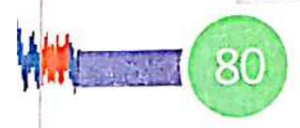
3 Choose the suitable :

 (greater than - less than - equal to) 

(greater than - less than - equal to) 

 (greater than - less than - equal to) 

 
(greater than - less than - equal to)



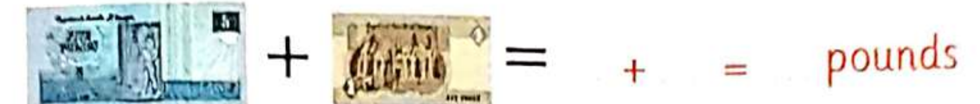
4 Ayman has 3 pounds , Jody has 5 pounds.

How many pounds do they have ?

Solution = ... + ... = ... pounds

5 Menna has 5 pounds , Akram has 1 pounds.

How many pounds do they have?

Solution  = ... + ... = ... pounds

6 Islam has 5 pounds , Reem has 4 pounds .

What is the difference between the two amounts?

Solution = ... - ...... = ... pounds

7 Mohammed has 5 pounds , Dareen has 2 pounds.

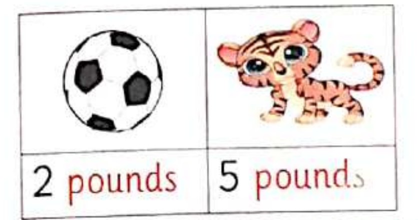
What is the difference between the two amount?

Solution = ... - ...... = ... pounds

Activities from Math Journal

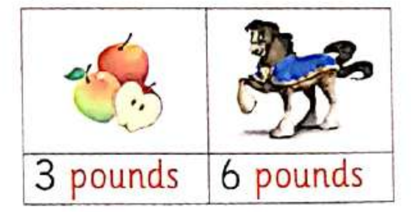
Activity * Complete drawing 10 figs then remove 3 of them

Write the price of buying the two toys :



2 pounds	5 pounds

The total price = ... pounds



3 pounds	6 pounds

The total price = ... pounds

Banknote 10 pound



After his parents the student repeats the name of the (Day - date - month - Year) .

Activity From the calender

Today : Sunday Date : 21

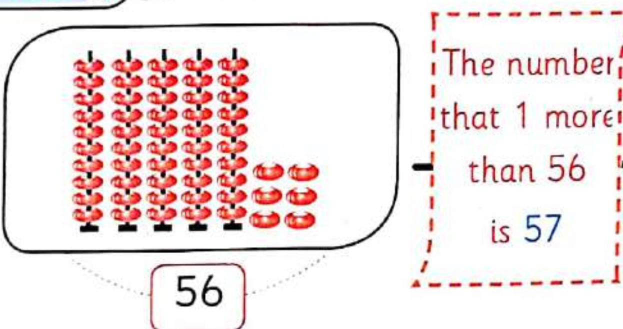
Month : March

Year : 2021

2021 March 3

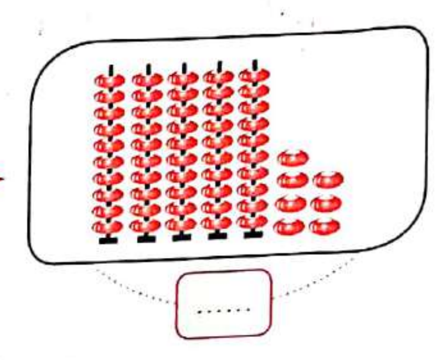
Sat	Sun	Mon	Tus	Wed	Thr	Fri
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

Activity 1 Read and write 57 :



56

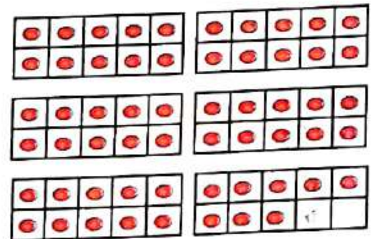
The number that 1 more than 56 is 57



......

Activity 2 Write the number of ● on 10 frame :

The number..............



Activity 3 Notice 10 pounds :

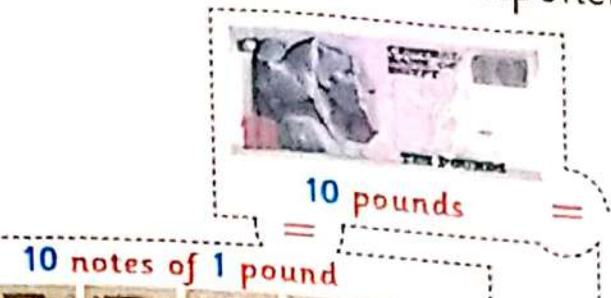




10 pounds

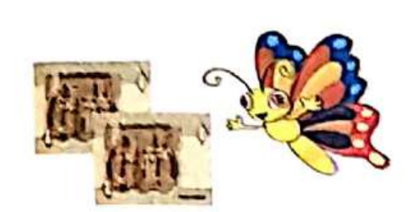


Know the 10 pounds components :



10 pounds = 10 notes of 1 pound = 2 notes 5 pound







Activity 5 Sameh had (10 pounds) ,he bought the butterfly.

How much money remained with him ?

Solution: Remove 2 pounds from the amount.

Then the remainder equal 8 pounds

and write it as $10 - 2 = 8$

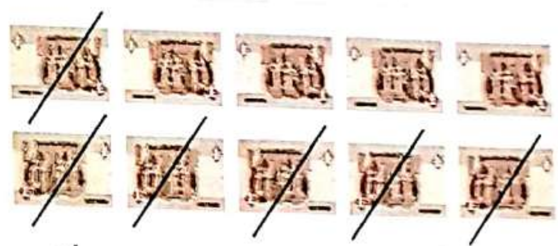
and read it as 10 minus 2 equal to 8 .



Aya has (10 pounds) she bought the Juice

How much money remained with her ?





Solution: Remove 6 pounds from the amount.

Then the remainder equal 4 pounds

and write it as $10 - 6 = 4$

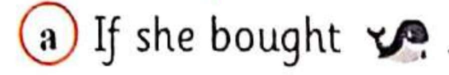
and read it as 10 minus 6 equal to 4 .

Practice 1 Kenzy had [10 pounds] if she bought one of the toys .
How much money remained with her ?


3 pounds


5 pounds


7 pounds

(a) If she bought  .

 - .... = ... pounds

(b) If she bought  .

 - .... = ... pounds

Practice 2 Hind had 10 pounds she put some pounds in her
her saving account , still had the remainder.

Guess the amount that in her saving account :

(a)

 +  = 

( ,  ,)

(b)

 +   = 

( ,  , )

Self - check on lesson (87 , 88)

1 Read and write :

55		55			
56				56	
57	57				
58			58		

2 Notice the listing price then complete :


3 pounds


4 pounds


2 pounds


5 pounds

(a) The remainder if you bought . ...



− .... = ... pounds

(b) The remainder if you bought  . ...



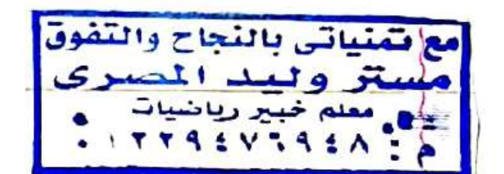
− .... = ... pounds

(c) The remainder if you bought  . ...

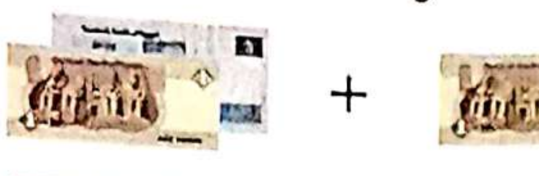
− .... = ... pounds

(d) The remainder if you bought  . ...

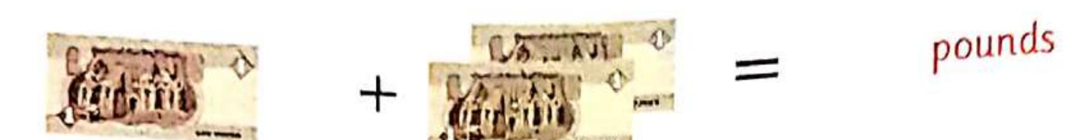
− .... = ... pounds



3 Answer the following :


pounds


pounds


pounds


pounds


pounds


pounds

Activities from Math Journal

Activity * There are 10 pounds some of them put in the cup. Guess the amount in the cup



Lesson (89 , 90)

Banknote 20 pound

Hint After his parents the student repeats the name of the (Day - date - month - Year) .

Activity From the calender

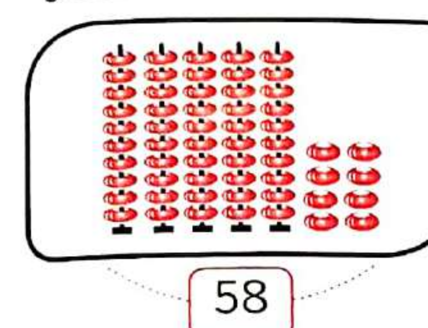
Today : Thursday Date :25

Month : March

Year : 2021

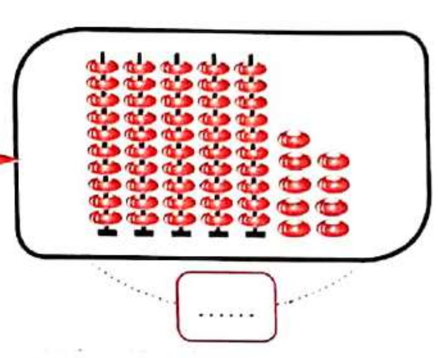
2021		March			3	
Sat	Sun	Mon	Tus	Wed	Thr	Fri
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

Activity 1 Notice and write 59 :



58

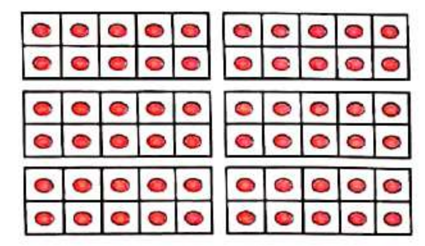
The number that 1 more than 58 is 59



......

Activity 2 Write the number of ● on 10 frame :

The number :..............

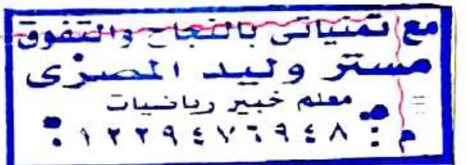


Activity 3 Notes 20 pounds :





20 pounds





Self - check on lesson (89 , 90)

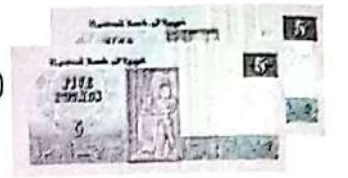
1 Read and write :

57	57				
58				58	
59		59			
60			60		

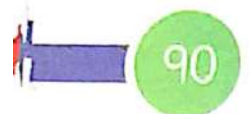
2 Choose the suitable :

(a)  (greater than - less than - equal to) 

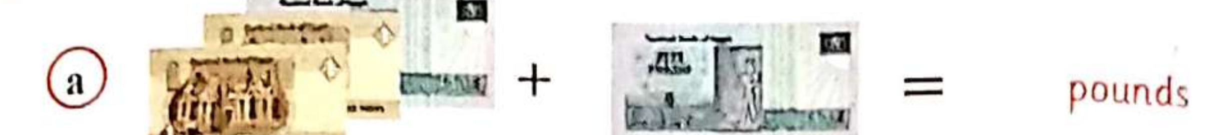
(b)  (greater than - less than - equal to) 

(c)  (greater than - less than - equal to) 

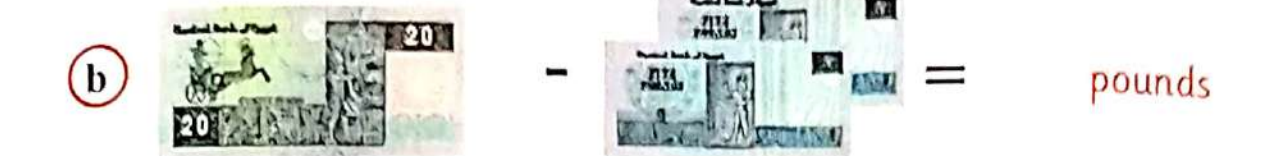
(d)  (greater than - less than - equal to) 



3 Find the result :



a + = ... pounds



b - = ... pounds

4 Count and find the sum :

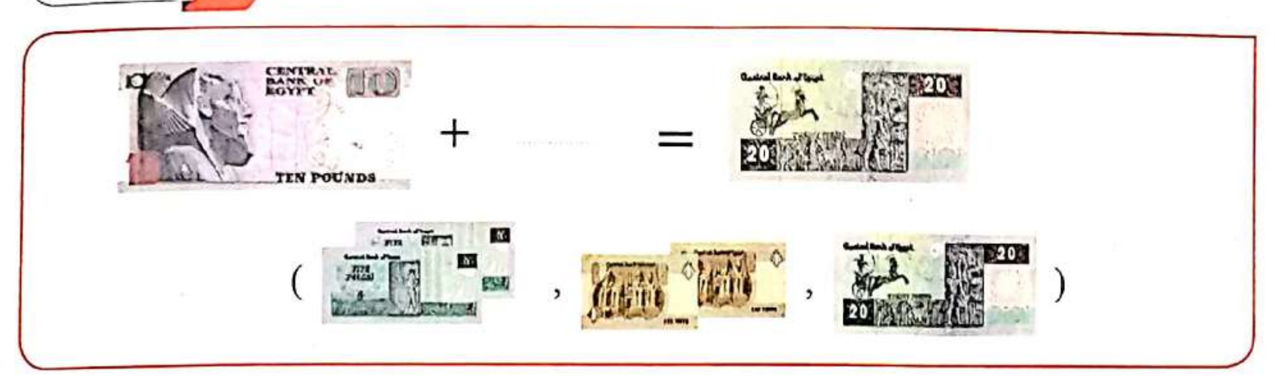
a + =

b + = ...

c + = ...

Activities from Math Journal

Activity * Ring the suitable amount :

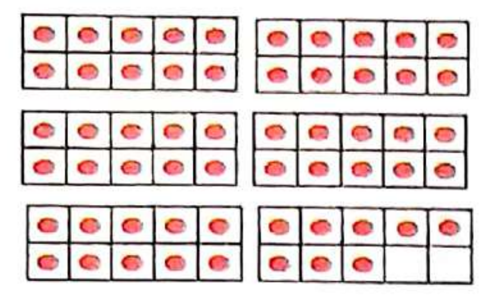


+ ...... =

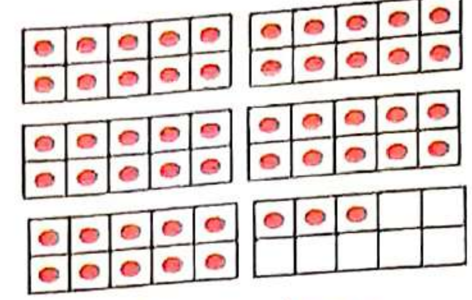
(, ,)

Self - check  Chapter 3

1 Write the number of ● on 10 frame :

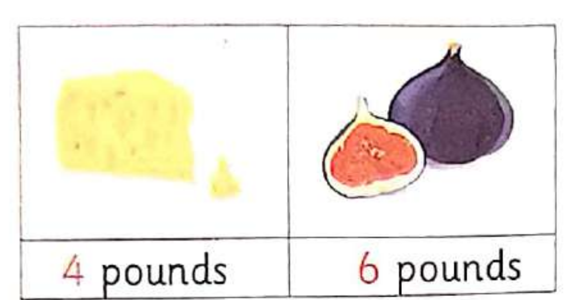


The number = ...



The number = ...

2 What is the total price if you bought the following ?



4 pounds	6 pounds

The total price = ... pounds

3 Ali has 5 pounds, Akram has 4 pounds .

How much money do they have ?

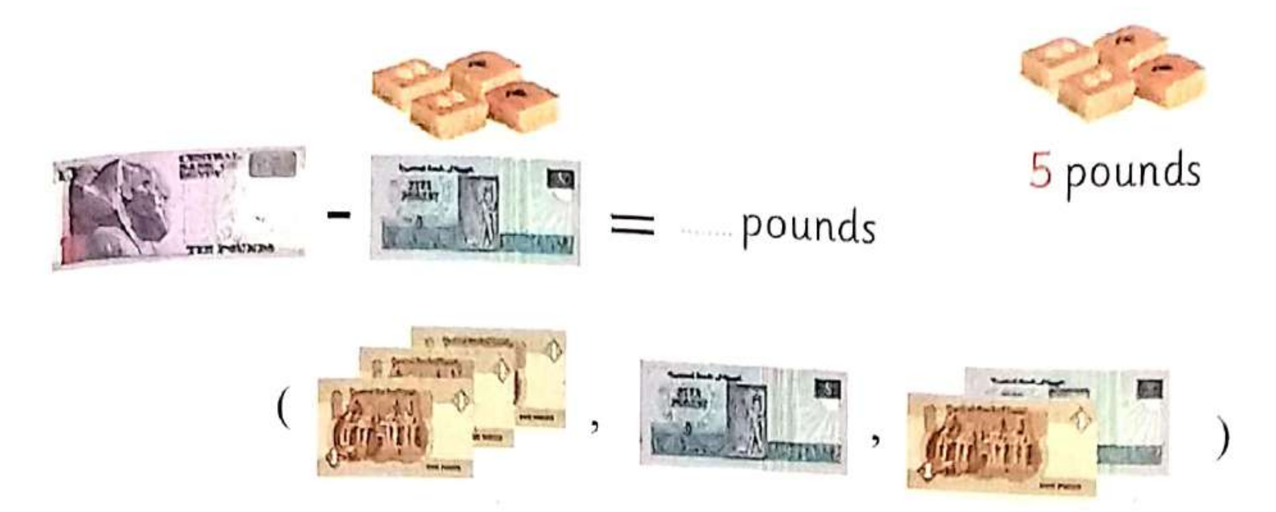
Solution:  +   

.... + ... = ... pounds

4 Find the difference between the following :

 - (10 pounds) = ... pounds

5 Esraa had , she bought ,
circle the remainder amount with her.

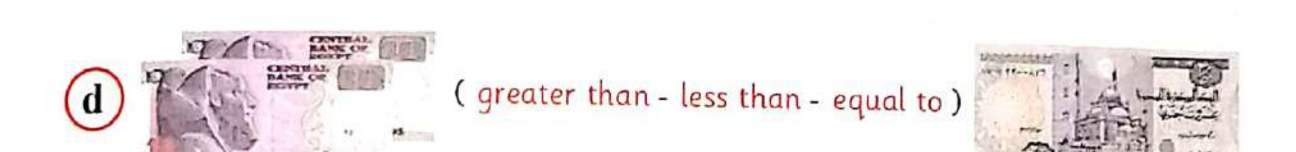


6 Choose the suitable :

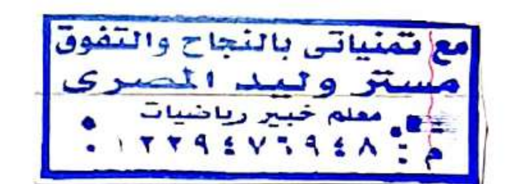
a (greater than - less than - equal to)

b (greater than - less than - equal to)

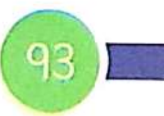
c (greater than - less than - equal to)



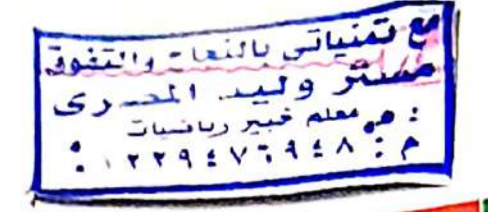












Self - check 2 On the previous chapters

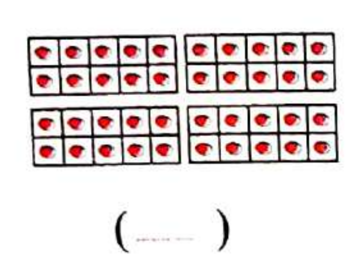
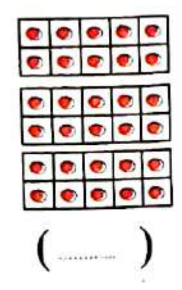
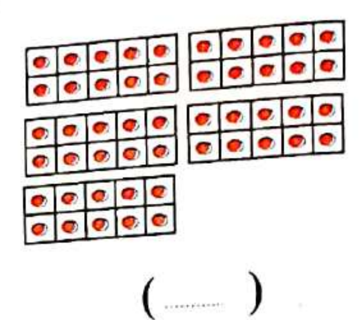
1 Count back from 20 to 1 :

20 , 19 , 18 , ... , ... , ... ,14

.... , ... , ... , ... ,9 , ... , ...

.... , ... , ... ,3 , ... ,1

2 Write the number of ● on the 10 frame :

(.......) (.......) (.......)

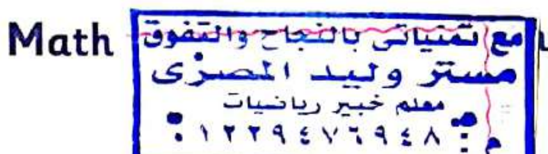
3 Join with the suitable amount as the Ex :

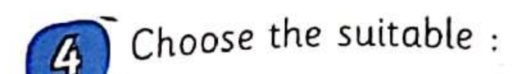
9 pounds  

7 pounds  

2 pounds  

5 pounds   





4 Choose the suitable :



a

10 pound



(greater than - less than - equal to)

7 pound



b

3 pound



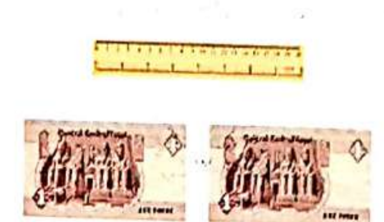
(greater than - less than - equal to)

1 pound



5 Find the total cost if you buy the following :





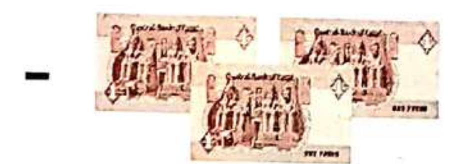
The total price = ... + ... = ... pounds

6 If you had 10 pounds and you spent 3 pounds .

How much money was left with you ?

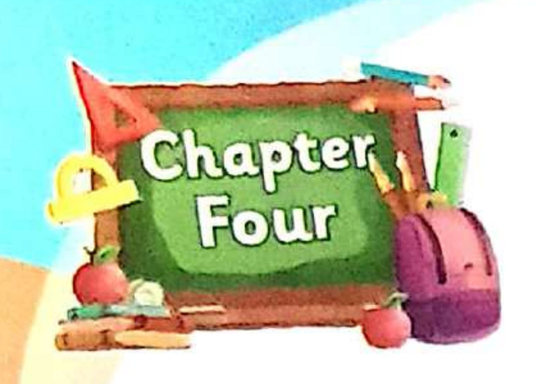


-



= .... pounds

For more activities and exercises, enjoy with the skill skills





- Subtracting strategies .

Problem	مسألة
After	بعد
Before	قبل
Raise	يرفع
Fly away	يطير بعيدًا
Return	نعيد
Shapes	أشكال
Drawing	رسم
Remove	نستبعد

Favourite	مفضل
Prefer	يفضل
Symbol	رمز
Representing	تمثيل
Frame	إطار
Skip count	العد بالقفز
Difference	فرق
Small	صغير

Content

- Bakkar Self-Check
- Bakkar Exercise on lessons
- Exercise insipred from Math Journal
- Exercise inspired from Discover

